

TS 8 freestanding enclosure



Material:

- Enclosure frame, roof, rear panel and gland plates: Carbon steel, 16 ga (1.5 mm)
- Door: Carbon steel, 14 ga (2.0 mm)
- Mounting panel: Carbon steel, 11 ga (3.0 mm)

Surface finish:

- Enclosure frame: Dipcoat primed
- Door, roof and rear panel: Dipcoat primed, powder-coated on the outside, textured paint
- Mounting panel and gland plates: Zinc-plated

Color:

RAL 7035

Protection rating:

UL/cUL Type 12
(IP 55 to EN 60 529)
UL file #: E76083

Configuration:

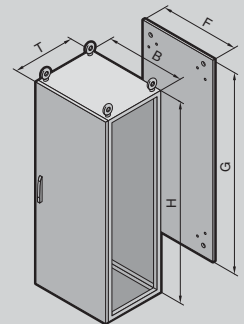
- Enclosure frame with door(s), 3.0 mm double-bit lock insert
- Mounting panel
- Gland plates
- Rear panel
- Roof plate
- 4 eyebolts

Approvals:

- UL
- CSA
- TÜV
- Russian Maritime Register of Shipping
- TÜV Mark
- Lloyds Register of Shipping
- Bureau Veritas
- VDE
- Germanischer Lloyd

Detailed drawings:

Available



Height: 47 - 55" (1200 - 1400 mm), Depth: 20" (500 mm)

Height (H) inches (mm)	PU	47 (1200)	47 (1200)	47 (1200)	55 (1400)	55 (1400)	55 (1400)	Page
Width (B) inches (mm)		24 (600)	32 (800)	47 (1200)	24 (600)	32 (800)	47 (1200)	
Depth (T) inches (mm)		20 (500)	20 (500)	20 (500)	20 (500)	20 (500)	20 (500)	
Panel Height (G1) inches (mm)		43 (1096)	43 (1096)	43 (1096)	51 (1296)	51 (1296)	51 (1296)	
Panel Width (F1) inches (mm)		20 (499)	28 (699)	43 (1099)	20 (499)	28 (699)	43 (1099)	
Part No.	1	8615.500	8815.500	8215.500	8645.500	8845.500	8245.500	
Door(s)		1	1	2	1	1	2	
Weight lb (kg)		164 (745)	203 (92)	308 (140)	190 (86)	237 (108)	361 (164)	

Walls								
Sidewalls	2	8115.235	8115.235	8115.235	8145.235	8145.235	8145.235	561
Divider panel	1	–	–	–	–	–	–	
Divider panel for module plates	1	–	–	–	–	–	–	

Base/plinth									
Components front and rear inches (mm)	Height 4 (100)	1 set	8601.600	8601.800	8601.200	8601.600	8601.800	8601.200	533
	Height 8 (200)	1 set	8602.600	8602.800	8602.200	8602.600	8602.800	8602.200	533
Side panels inches (mm)	Height 4 (100)	1 set	8601.050	8601.050	8601.050	8601.050	8601.050	8601.050	534
	Height 8 (200)	1 set	8602.050	8602.050	8602.050	8602.050	8602.050	8602.050	534

Accessories								
Cable clamp rails for cable clamps	2	4191.000	4192.000	4196.000	4191.000	4192.000	4196.000	723
Cable clamp rails (C section) for cable clamps	6	4944.000	4945.000	4947.000	4944.000	4945.000	4947.000	659
Support rails for door	20	4596.000	4598.000	4596.000	4596.000	4598.000	4596.000	656
Print pocket, carbon steel	1	4116.000	4118.000	4116.000	4116.000	4118.000	4116.000	617

Lock Systems								
Standard double-bit lock insert may be exchanged for a comfort handle and other lock inserts, see pages 597 - 610.								

TS 8 freestanding enclosure

Height: 63 - 71" (1600 - 1800 mm), Depth: 16 - 20" (400 - 500 mm)

Height (H) inches (mm)	PU	63 (1600)	63 (1600)	63 (1600)	71 (1800)	71 (1800)	71 (1800)	Page
Width (B) inches (mm)		24 (600)	32 (800)	47 (1200)	24 (600)	32 (800)	39 (1000)	
Depth (T) inches (mm)		20 (500)	20 (500)	20 (500)	16 (400)	16 (400)	16 (400)	
Panel Height (G1) inches (mm)		59 (1496)	59 (1496)	59 (1496)	67 (1696)	67 (1696)	67 (1696)	
Panel Width (F1) inches (mm)		20 (499)	28 (699)	43 (1099)	20 (499)	28 (699)	35 (899)	
Part No.	1	8665.500	8865.500	8265.500	8684.500	8884.500	8084.500	
Door(s)		1	1	2	1	1	1	
Weight lb (kg)		221 (100)	227 (103)	351 (159)	201 (91)	250 (114)	301 (136)	

Walls								
Sidewalls	2	8165.235	8165.235	8165.235	8184.235	8184.235	8184.235	561
Divider panel	1	-	-	-	8609.840	8609.840	8609.840	567
Divider panel for module plates	1	-	-	-	-	-	-	-

Base/plinth									
Components front and rear inches (mm)	Height 4 (100)	1 set	8601.600	8601.800	8601.200	8601.600	8601.800	8601.000	533
	Height 8 (200)	1 set	8602.600	8602.800	8602.200	8602.600	8602.800	8602.000	533
Side panels inches (mm)	Height 4 (100)	1 set	8601.050	8601.050	8601.050	8601.040	8601.040	8601.040	534
	Height 8 (200)	1 set	8602.050	8602.050	8602.050	8602.040	8602.040	8602.040	534

Accessories								
Cable clamp rails for cable clamps	2	4191.000	4192.000	4196.000	4191.000	4192.000	4336.000	723
Cable clamp rails (C section) for cable clamps	6	4944.000	4945.000	4947.000	4944.000	4945.000	4946.000	659
Support rails for door	20	4596.000	4598.000	4596.000	4596.000	4598.000	4599.000	656
Print pocket, carbon steel	1	4116.000	4118.000	4116.000	4116.000	4118.000	4124.000	617

Lock Systems
Standard double-bit lock insert may be exchanged for a comfort handle and other lock inserts, see pages 597 - 610.

Height: 71" (1800 mm), Depth: 16 - 20" (400 - 500 mm)

Height (H) inches (mm)	PU	71 (1800)	71 (1800)	71 (1800)	71 (1800)	71 (1800)	71 (1800)	Page
Width (B) inches (mm)		39 (1000)	47 (1200)	63 (1600)	16 (400)	24 (600)	32 (800)	
Depth (T) inches (mm)		16 (400)	16 (400)	16 (400)	20 (500)	20 (500)	20 (500)	
Panel Height (G1) inches (mm)		67 (1696)	67 (1696)	67 (1696)	-	67 (1696)	67 (1696)	
Panel Width (F1) inches (mm)		35 (899)	43 (1099)	59 (1499)	-	20 (499)	28 (699)	
Part No.	1	8080.500	8284.500	8901.210	8485.510*	8685.500	8885.500	
Door(s)		2	2	2	1	1	1	
Weight lb (kg)		309 (140)	376 (171)	478 (217)	109 (49)	207 (94)	255 (116)	

Walls								
Sidewalls	2	8184.235	8184.235	8184.235	8185.235	8185.235	8185.235	561
Divider panel	1	8609.840	8609.840	8609.840	8609.850	8609.850	8609.850	567
Divider panel for module plates	1	-	-	-	8609.100	8609.100	8609.100	568

Base/plinth									
Components front and rear inches (mm)	Height 4 (100)	1 set	8601.000	8601.200	8601.920	8601.400	8601.600	8601.800	533
	Height 8 (200)	1 set	8602.000	8602.200	8602.920	8602.400	8602.600	8602.800	533
Side panels inches (mm)	Height 4 (100)	1 set	8601.040	8601.040	8601.040	8601.050	8601.050	8601.050	534
	Height 8 (200)	1 set	8602.040	8602.040	8602.040	8602.050	8602.050	8602.050	534

Accessories								
Cable clamp rails for cable clamps	2	4336.000	4196.000	4338.000	4193.000	4191.000	4192.000	723
Cable clamp rails (C section) for cable clamps	6	4946.000	4947.000	-	-	4944.000	4945.000	659
Support rails for door	20	4309.000	4596.000	4598.000	-	4596.000	4598.000	656
Print pocket, carbon steel	1	4115.000	4116.000	4118.000	-	4116.500	4118.500	617

Lock Systems
Standard double-bit lock insert may be exchanged for a comfort handle and other lock inserts

*Without tubular door frame, mounting panel and gland plates

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Height: 71" (800 mm), Depth: 20 - 24" (500 - 600 mm)

Height (H) inches (mm)	PU	71 (1800)	71 (1800)	71 (1800)	71 (1800)	71 (1800)	71 (1800)	Page
Width (B) inches (mm)		32 (800)	39 (1000)	47 (1200)	63 (1600)	71 (1800)	16 (400)	
Depth (T) inches (mm)		20 (500)	20 (500)	20 (500)	20 (500)	20 (500)	24 (600)	
Panel Height (G1) inches (mm)		67 (1696)	67 (1696)	67 (1696)	67 (1696)	67 (1696)	–	
Panel Width (F1) inches (mm)		28 (699)	35 (899)	43 (1099)	59 (1499)	67 (1699)	–	
Part No.	1	8880.500	8085.500	8285.500	8901.220	8901.260	8486.510*	
Door(s)		2	1	2	2	2	1	
Weight lb (kg)		271 (123)	328 (149)	382 (173)	485 (220)	546 (248)	114 (52)	

Walls

Sidewalls	2	8185.235	8185.235	8185.235	8185.235	8185.235	8186.235	561
Divider panel	1	8609.850	8609.850	8609.850	8609.850	8609.850	8609.860	567
Divider panel for module plates	1	8609.100	8609.100	8609.100	8609.100	8609.100	8609.110	568

Base/plinth

Components front and rear inches (mm)	Height 4 (100)	1 set	8601.800	8601.000	8601.200	8601.920	8901.920	8601.400	533
	Height 8 (200)	1 set	8602.800	8602.000	8602.200	8602.920	8901.930	8602.400	533
Side panels inches (mm)	Height 4 (100)	1 set	8601.050	8601.050	8601.050	8601.050	8601.050	8601.060	534
	Height 8 (200)	1 set	8602.050	8602.050	8602.050	8602.050	8602.050	8602.060	534

Accessories

Cable clamp rails for cable clamps	2	4192.000	4336.000	4196.000	4338.000	4339.000	4193.000	723
Cable clamp rails (C section) for cable clamps	6	4945.000	4946.000	4947.000	–	–	–	659
Support rails for door	20	4598.000	4599.000	4596.000	4598.000	4579.000	–	656
Print pocket, carbon steel	1	4114.000	4124.000	4116.000	4118.000	4123.000	–	617

Lock Systems

Standard double-bit lock insert may be exchanged for a comfort handle and other lock inserts

*Without tubular door frame, mounting panel and gland plates

Height: 71" (1800 mm), Depth: 16 - 24" (400 - 600 mm)

Height (H) inches (mm)	PU	71 (1800)	71 (1800)	71 (1800)	71 (1800)	71 (1800)	79 (2000)	Page
Width (B) inches (mm)		24 (600)	32 (800)	32 (800)	47 (1200)	63 (1600)	24 (600)	
Depth (T) inches (mm)		24 (600)	24 (600)	24 (600)	24 (600)	24 (600)	16 (400)	
Panel Height (G1) inches (mm)		67 (1696)	67 (1696)	67 (1696)	67 (1696)	67 (1696)	75 (1896)	
Panel Width (F1) inches (mm)		20 (499)	28 (699)	28 (699)	43 (1099)	59 (1499)	20 (499)	
Part No.	1	8686.500	8886.500	8881.500	8286.500	8901.230	8604.500	
Door(s)		1	1	2	2	2	1	
Weight lb (kg)		213 (97)	265 (120)	277 (126)	397 (180)	502 (228)	218 (99)	

Walls

Sidewalls	2	8186.235	8186.235	8186.235	8186.235	8186.235	8104.235	561
Divider panel	1	8609.860	8609.860	8609.860	8609.860	8609.860	8609.040	567
Divider panel for module plates	1	8609.110	8609.110	8609.110	8609.110	8609.110	–	568

Base/plinth

Components front and rear inches (mm)	Height 4 (100)	1 set	8601.600	8601.800	8601.800	8601.200	8601.920	8601.600	533
	Height 8 (200)	1 set	8602.600	8602.800	8602.800	8602.200	8602.920	8602.600	533
Side panels inches (mm)	Height 4 (100)	1 set	8601.060	8601.060	8601.060	8601.060	8601.060	8601.040	534
	Height 8 (200)	1 set	8602.060	8602.060	8602.060	8602.060	8602.060	8602.040	534

Accessories

Cable clamp rails for cable clamps	2	4191.000	4192.000	4192.000	4196.000	4338.000	4191.000	723
Cable clamp rails (C section) for cable clamps	6	4944.000	4945.000	4945.000	4947.000	–	4944.000	659
Support rails for door	20	4596.000	4598.000	4594.000	4596.000	4598.000	4596.000	656
Print pocket, carbon steel	1	4116.000	4118.000	4114.000	4116.000	4118.000	4116.000	617

Lock Systems

Standard double-bit lock insert may be exchanged for a comfort handle and other lock inserts, see pages 597-610.

TS 8 freestanding enclosure

Height: 79" (2000 mm), Depth: 16 - 20" (400 - 500 mm)

Height (H) inches (mm)	PU	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	Page
Width (B) inches (mm)		32 (800)	47 (1200)	16 (400)	16 (400)	24 (600)	32 (800)	
Depth (T) inches (mm)		16 (400)	16 (400)	20 (500)	20 (500)	20 (500)	20 (500)	
Panel Height (G1) inches (mm)		75 (1896)	75 (1896)	-	75 (1896)	75 (1896)	75 (1896)	
Panel Width (F1) inches (mm)		28 (699)	43 (1099)	-	12 (299)	20 (499)	28 (699)	
Part No.	1	8804.500	8204.500	8405.510*	8405.500	8605.500	8805.500	
Door(s)		1	2	1	1	1	1	
Weight lb (kg)		273 (124)	407 (185)	134 (61)	116 (53)	223 (101)	278 (126)	

Walls

Sidewalls	2	8104.235	8104.235	8105.235	8105.235	8105.235	8105.235	561
Divider panel	1	8609.040	8609.040	8609.050	8609.050	8609.050	8609.050	567
Divider panel for module plates	1	-	-	8609.120	8609.120	8609.120	8609.120	568

Base/plinth

Components front and rear inches (mm)	Height 4 (100)	1 set	8601.800	8601.200	8601.400	8601.400	8601.600	8601.800	533
	Height 8 (200)	1 set	8602.800	8602.200	8602.400	8602.400	8602.600	8602.800	533
Side panels inches (mm)	Height 4 (100)	1 set	8601.040	8601.040	8601.050	8601.050	8601.050	8601.050	534
	Height 8 (200)	1 set	8602.040	8602.040	8602.050	8602.050	8602.050	8602.050	534

Accessories

Cable clamp rails for cable clamps	2	4192.000	4196.000	4193.000	4193.000	4191.000	4192.000	723
Cable clamp rails (C section) for cable clamps	6	4945.000	4947.000	-	-	4944.000	4945.000	659
Support rails for door	20	4598.000	4596.000	-	4594.000	4596.000	4598.000	656
Print pocket, carbon steel	1	4118.000	4116.000	-	4114.000	4116.000	4118.000	617

Lock Systems

Standard double-bit lock insert may be exchanged for a comfort handle and other lock inserts, see pages 597-610.

*Without tubular door frame, mounting panel and gland plates

Height: 79" (2000 mm), Depth: 20 - 24" (500 - 600 mm)

Height (H) inches (mm)	PU	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	Page
Width (B) inches (mm)		39 (1000)	39 (1000)	47 (1200)	63 (1600)	71 (1800)	16 (400)	
Depth (T) inches (mm)		20 (500)	20 (500)	20 (500)	20 (500)	20 (500)	24 (600)	
Panel Height (G1) inches (mm)		75 (1896)	75 (1896)	75 (1896)	75 (1896)	75 (1896)	-	
Panel Width (F1) inches (mm)		35 (899)	35 (899)	43 (1099)	59 (1499)	67 (1699)	-	
Part No.	1	8005.435	8005.500	8205.500	8901.290	8901.420	8406.510	
Door(s)		1	2	2	2	2	1	
Weight lb (kg)		346 (157)	346 (157)	420 (191)	583 (264)	656 (298)	123 (56)	

Walls

Sidewalls	2	8105.235	8105.235	8105.235	8105.235	8105.235	8106.235	561
Divider panel	1	8609.050	8609.050	8609.050	8609.050	8609.050	8609.060	567
Divider panel for module plates	1	8609.120	8609.120	8609.120	8609.120	8609.120	8609.130	568

Base/plinth

Components front and rear inches (mm)	Height 4 (100)	1 set	8601.000	8601.000	8601.200	8601.920	8901.920	8601.400	533
	Height 8 (200)	1 set	8602.000	8602.000	8602.200	8602.920	8901.930	8602.400	533
Side panels inches (mm)	Height 4 (100)	1 set	8601.050	8601.050	8601.050	8601.050	8601.050	8601.060	534
	Height 8 (200)	1 set	8602.050	8602.050	8602.050	8602.050	8602.050	8602.060	534

Accessories

Cable clamp rails for cable clamps	2	4336.000	4336.000	4196.000	4338.000	4339.000	4193.000	723
Cable clamp rails (C section) for cable clamps	6	4946.000	4946.000	4947.000	-	-	-	659
Support rails for door	20	4599.000	4309.000	4596.000	4598.000	4579.000	-	656
Print pocket, carbon steel	1	4124.000	4115.000	4116.000	4118.000	4123.000	-	617

Lock Systems

Standard double-bit lock insert may be exchanged for a comfort handle and other lock inserts, see pages 597-610.

TS 8 freestanding enclosure

Height: 79" (2000 mm), Depth: 24" (600 mm)

Height (H) inches (mm)	PU	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	Page
Width (B) inches (mm)		24 (600)	32 (800)	39 (1000)	39 (1000)	47 (1200)	63 (1600)	
Depth (T) inches (mm)		24 (600)	24 (600)	24 (600)	24 (600)	24 (600)	24 (600)	
Panel Height (G1) inches (mm)		75 (1896)	75 (1896)	75 (1896)	75 (1896)	75 (1896)	75 (1896)	
Panel Width (F1) inches (mm)		20 (499)	28 (699)	35 (899)	35 (899)	43 (1099)	59 (1499)	
Part No.	1	8606.500	8806.500	8006.500	8006.530	8206.500	8901.400	
Door(s)		1	1	2	1	2	2	
Weight lb (kg)		229 (104)	288 (131)	355 (161)	437 (198)	429 (195)	699 (317)	

Walls

Sidewalls	2	8106.235	8106.235	8106.235	8106.235	8106.235	8106.235	561
Divider panel	1	8609.060	8609.060	8609.060	8609.060	8609.060	8609.060	567
Divider panel for module plates	1	8609.130	8609.130	8609.130	8609.130	8609.130	8609.130	568

Base/plinth

Components front and rear inches (mm)	Height 4 (100)	1 set	8601.600	8601.800	8601.000	8601.000	8601.200	8601.920	533
	Height 8 (200)	1 set	8602.600	8602.800	8602.000	8602.000	8602.200	8602.920	533
Side panels inches (mm)	Height 4 (100)	1 set	8601.060	8601.060	8601.060	8601.060	8601.060	8601.060	534
	Height 8 (200)	1 set	8602.060	8602.060	8602.060	8602.060	8602.060	8602.060	534

Accessories

Cable clamp rails for cable clamps	2	4191.000	4192.000	4336.000	4336.000	4196.000	4338.000	723
Cable clamp rails (C section) for cable clamps	6	4944.000	4945.000	4946.000	4946.000	4947.000	-	659
Support rails for door	20	4596.000	4598.000	4309.000	4599.000	4596.000	4598.000	656
Print pocket, carbon steel	1	4116.000	4118.000	4115.000	4124.000	4116.000	4118.000	617

Lock Systems

Standard double-bit lock insert may be exchanged for a comfort handle and other lock inserts, see pages 597-610.

Height: 79" (2000 mm), Depth: 24 - 32" (600 - 800 mm)

Height (H) inches (mm)	PU	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	Page
Width (B) inches (mm)		71 (1800)	24 (600)	32 (800)	39 (1000)	47 (1200)	63 (1600)	
Depth (T) inches (mm)		24 (600)	32 (800)	32 (800)	32 (800)	32 (800)	32 (800)	
Panel Height (G1) inches (mm)		75 (1896)	75 (1896)	75 (1896)	75 (1896)	75 (1896)	75 (1896)	
Panel Width (F1) inches (mm)		67 (1699)	20 (499)	28 (699)	35 (899)	43 (1099)	59 (1499)	
Part No.	1	8901.430	8608.500	8808.500	8008.530	8208.500	8901.410	
Door(s)		2	1	1	1	2	2	
Weight lb (kg)		787 (357)	245 (111)	302 (137)	583 (264)	448 (203)	932 (423)	

Walls

Sidewalls	2	8106.235	8108.235	8108.235	8108.235	8108.235	8108.235	561
Divider panel	1	8609.060	8609.080	8609.080	8609.080	8609.080	8609.080	567
Divider panel for module plates	1	8609.130	3348.200	-	-	-	-	568

Base/plinth

Components front and rear inches (mm)	Height 4 (100)	1 set	8901.920	8601.600	8601.800	8601.000	8601.200	8601.920	533
	Height 8 (200)	1 set	8901.930	8602.600	8602.800	8602.000	8602.200	8602.920	533
Side panels inches (mm)	Height 4 (100)	1 set	8601.060	8601.080	8601.080	8601.080	8601.080	8601.080	534
	Height 8 (200)	1 set	8602.060	8602.080	8602.080	8602.080	8602.080	8602.080	534

Accessories

Cable clamp rails for cable clamps	2	4339.000	4191.000	4192.000	4336.000	4196.000	4338.000	723
Cable clamp rails (C section) for cable clamps	6	-	4944.000	4945.000	4946.000	4947.000	-	659
Support rails for door	20	4579.000	4596.000	4598.000	4599.000	4596.000	4598.000	656
Print pocket, carbon steel	1	4123.000	4116.000	4118.000	4124.000	4116.000	4118.000	617

Lock Systems

Standard double-bit lock insert may be exchanged for a comfort handle and other lock inserts, see pages 597-610.

TS 8 freestanding enclosure

Height: 79 - 87" (2000 - 2200 mm), Depth: 20 - 32" (500 - 800 mm)

Height (H) inches (mm)	PU	79 (2000)	87 (2200)	87 (2200)	87 (2200)	87 (2200)	87 (2200)	Page
Width (B) inches (mm)		71 (1800)	32 (800)	39 (1000)	47 (1200)	24 (600)	32 (800)	
Depth (T) inches (mm)		32 (800)	20 (500)	20 (500)	20 (500)	24 (600)	24 (600)	
Panel Height (G1) inches (mm)		75 (1896)	83 (2096)	83 (2096)	83 (2096)	83 (2096)	83 (2096)	
Panel Width (F1) inches (mm)		67 (1699)	28 (699)	35 (899)	43 (1099)	20 (499)	28 (699)	
Part No.	1	8901.440	8825.500	8025.500	8225.500	8626.500	8826.500	
Door(s)		2	1	1	2	1	1	
Weight lb (kg)		1049 (476)	321 (145)	401 (182)	481 (218)	249 (113)	250 (139)	

Walls

Sidewalls	2	8108.235	8125.235	8125.235	8125.235	8126.235	8126.235	561
Divider panel	1	8609.080	-	-	-	8609.260	8609.260	567
Divider panel for module plates	1	-	-	-	-	-	-	568

Base/plinth

Components front and rear inches (mm)	Height 4 (100)	1 set	8901.920	8601.800	8601.000	8601.200	8601.600	8601.800	533
	Height 8 (200)	1 set	8901.930	8602.800	8602.000	8602.200	8602.600	8602.800	533
Side panels inches (mm)	Height 4 (100)	1 set	8601.080	8601.050	8601.050	8601.050	8601.060	8601.060	534
	Height 8 (200)	1 set	8602.080	8602.050	8602.050	8602.050	8602.060	8602.060	534

Accessories

Cable clamp rails for cable clamps	2	4339.000	4192.000	4336.000	4196.000	4191.000	4192.000	723
Cable clamp rails (C section) for cable clamps	6	-	4945.000	4946.000	4947.000	4944.000	4945.000	659
Support rails for door	20	4579.000	4598.000	4599.000	4596.000	4596.000	4598.000	656
Print pocket, carbon steel	1	4123.000	4118.000	4124.000	4116.000	4116.000	4118.000	617

Lock Systems

Standard double-bit lock insert may be exchanged for a comfort handle and other lock inserts, see pages 597-610.

Height: 87" (2200 mm), Depth: 24 - 32" (600 - 800 mm)

Height (H) inches (mm)	PU	87 (2200)	87 (2200)	87 (2200)	87 (2200)	87 (2200)	87 (2200)	Page
Width (B) inches (mm)		39 (1000)	47 (1200)	24 (600)	32 (800)	39 (1000)	47 (1200)	
Depth (T) inches (mm)		24 (600)	24 (600)	32 (800)	32 (800)	32 (800)	32 (800)	
Panel Height (G1) inches (mm)		83 (2096)	83 (2096)	83 (2096)	83 (2096)	83 (2096)	83 (2096)	
Panel Width (F1) inches (mm)		35 (899)	43 (1099)	20 (499)	28 (699)	35 (899)	43 (1099)	
Part No.	1	8026.500	8226.500	8628.500	8828.500	8028.500	8228.500	
Door(s)		1	2	1	1	1	2	
Weight lb (kg)		345 (157)	459 (208)	260 (118)	320 (145)	358 (163)	470 (214)	

Walls

Sidewalls	2	8126.235	8126.235	8128.235	8128.235	8128.235	8128.235	561
Divider panel	1	8609.260	8609.260	-	-	-	-	567
Divider panel for module plates	1	-	-	-	-	-	-	568

Base/plinth

Components front and rear inches (mm)	Height 4 (100)	1 set	8601.000	8601.200	8601.600	8601.800	8601.000	8601.200	533
	Height 8 (200)	1 set	8602.000	8602.200	8602.600	8602.800	8602.000	8602.200	533
Side panels inches (mm)	Height 4 (100)	1 set	8601.060	8601.060	8601.080	8601.080	8601.080	8601.080	534
	Height 8 (200)	1 set	8602.060	8602.060	8602.080	8602.080	8602.080	8602.080	534

Accessories

Cable clamp rails for cable clamps	2	4336.000	4196.000	4191.000	4192.000	4336.000	4196.000	723
Cable clamp rails (C section) for cable clamps	6	4946.000	4947.000	4944.000	4945.000	4946.000	4947.000	659
Support rails for door	20	4599.000	4596.000	4596.000	4598.000	4599.000	4596.000	656
Print pocket, carbon steel	1	4124.000	4116.000	4116.000	4118.000	4124.000	4116.000	617

Lock Systems

Standard double-bit lock insert may be exchanged for a comfort handle and other lock inserts, see pages 597-610.

TS 8 disconnect freestanding enclosure



Material:

- Carbon steel
- Enclosure frame, roof, rear wall, and gland plates: 16 ga (1.5 mm)
- Door, trim panel: 14 ga (2.0 mm)
- Mounting panel: 11 ga (3.0 mm)

Surface finish:

- Enclosure frame: Dipcoat primed
- Door, trim panel, roof, and rear wall: Dipcoat primed, powder coated on the outside in textured RAL 7035 (light grey)
- Mounting panel and gland plates: Zinc-plated

Protection rating:

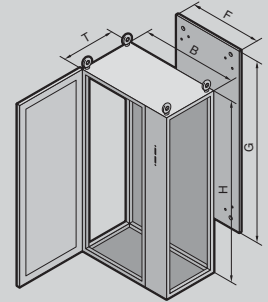
- UL Type 12
- (IP 55 to EN 60 529/10.91)
- (with disconnect handle installed)
- UL file #: E76083

Configuration:

- Enclosure frame
- Door (left hinged)
- Trim panel (right hinged, with a swing lever at the top and bottom, with cut-out for disconnect handle)
- Roof
- Rear wall

- Mounting panel
- Three-piece gland plates.
- Includes handle interlocking kit 8611.310

Note: See page 571 for FMD Operator Information



Height: 55 - 71" (1400 - 1800 mm), Depth: 16 - 20" (400 - 500 mm)

Height (H) inches (mm)	PU	55 (1400)	55 (1400)	63 (1600)	63 (1600)	71 (1800)	71 (1800)	71 (1800)	71 (1800)	Page
Width (B) inches (mm)		32 (800)	39 (1000)	32 (800)	32 (800)	32 (800)	63 (1600)	71 (1800)	32 (800)	
Depth (T) inches (mm)		20 (500)	20 (500)	20 (500)	24 (600)	16 (400)	16 (400)	16 (400)	20 (500)	
Panel Height (G1) inches (mm)		51 (1296)	51 (1296)	59 (1496)	59 (1496)	67 (1696)	67 (1696)	67 (1696)	67 (1696)	
Panel Width (F1) inches (mm)		28 (699)	35 (899)	28 (699)	28 (699)	28 (699)	59 (1499)	67 (1699)	28 (699)	
Part No.	1	8945.580	8945.500	8965.500	8966.500	8984.500	8901.600	8901.620	8985.500	
Door(s)		1	1	1	1	1	2	2	1	
Weight lb (kg)		163 (74)	203 (92)	186 (84)	223 (101)	250 (114)	335 (152)	377 (171)	255 (116)	

Walls										
Sidewalls	2	8145.235	8165.235	8166.235		8184.235		8185.235	561	

Base/plinth											
Components front and rear inches (mm)	Height 4 (100)	1 set	8601.800	8601.000		8601.800		8601.920	8901.920	8601.800	533
	Height 8 (200)	1 set	8602.800	8602.000		8602.800		8602.920	8902.930	8602.800	533
Side panels inches (mm)	Height 4 (100)	1 set		8601.050		8601.060	8601.040		8601.040	8601.050	534
	Height 8 (200)	1 set		8602.050		8602.060	8602.040		8602.040	8602.050	534

Accessories										
Handle interlocking kit (included with enclosure)	1 kit					8611.310				571
Slave door interlocking kit	1					4911.000				571
Interlocking rods 24" (600 mm)	10					4916.000				571
Interlocking rods 32" (800 mm)	10					4918.000				571
Interlocking rods 47" (1200 mm)	10					4920.000				571

Lock Systems										
Standard double-bit lock insert may be exchanged for a comfort handle and other lock inserts, see pages 597-610.										

TS 8 disconnect freestanding enclosure

Height: 71 - 79" (1800 - 2000 mm), Depth: 20 - 24" (500 - 600 mm)

Height (H) inches (mm)	PU	71 (1800)	71 (1800)	71 (1800)	71 (1800)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	Page
Width (B) inches (mm)		39 (1000)	63 (1600)	71 (1800)	71 (1800)	32 (800)	39 (1000)	63 (1600)	71 (1800)	
Depth (T) inches (mm)		20 (500)	20 (500)	20 (500)	24 (600)	20 (500)	20 (500)	20 (500)	20 (500)	
Panel Height (G1) inches (mm)		67 (1696)	67 (1696)	67 (1696)	67 (1696)	75 (1896)	75 (1896)	75 (1896)	75 (1896)	
Panel Width (F1) inches (mm)		35 (899)	59 (1499)	67 (1699)	67 (1699)	28 (699)	35 (899)	59 (1499)	67 (1699)	
Part No.	1	8980.500	8901.610	8901.630	8901.640	8905.500	8995.500	8901.650	8901.680	
Door(s)		1	2	2	2	1	1	2	2	
Weight lb (kg)		262 (119)	418 (190)	471 (214)	565 (256)	278 (126)	291 (132)	488 (221)	523 (237)	

Walls

Sidewalls	2	8185.235	8186.235	8105.235	561
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Base/plinth

Components front and rear inches (mm)	Height 4 (100)	1 set	8601.000	8601.920	8901.920	8601.800	8601.000	8601.920	8901.920	533
	Height 8 (200)	1 set	8602.000	8602.920	8902.930	8602.800	8602.000	8602.920	8902.930	533
Side panels inches (mm)	Height 4 (100)	1 set	8601.050		8601.060	8601.050				534
	Height 8 (200)	1 set	8602.050		8602.060	8602.050				534

Accessories

Handle interlocking kit (included with enclosure)	1 kit	8611.310							571
Slave door interlocking kit	1	4911.000							571
Interlocking rods 24" (600 mm)	10	4916.000							571
Interlocking rods 32" (800 mm)	10	4918.000							571
Interlocking rods 47" (1200 mm)	10	4920.000							571

Lock Systems

Standard double-bit lock insert may be exchanged for a comfort handle and other lock inserts, see pages 597-610.

Height: 79 - 87" (2000 - 2200 mm), Depth: 20 - 32" (500 - 800 mm)

Height (H) inches (mm)	PU	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	87 (2200)	87 (2200)	Page
Width (B) inches (mm)		32 (800)	39 (1000)	63 (1600)	71 (1800)	32 (800)	63 (1600)	32 (800)	39 (1000)	
Depth (T) inches (mm)		24 (600)	24 (600)	24 (600)	24 (600)	32 (800)	32 (800)	24 (600)	20 (500)	
Panel Height (G1) inches (mm)		75 (1896)	75 (1896)	75 (1896)	75 (1896)	75 (1896)	75 (1896)	83 (2096)	83 (2096)	
Panel Width (F1) inches (mm)		28 (699)	35 (899)	59 (1489)	67 (1699)	28 (699)	59 (1499)	28 (699)	35 (899)	
Part No.	1	8906.500	8996.500	8901.660	8901.690	8908.500	8901.670	8926.500	8958.500	
Door(s)		1	1	2	2	1	2	1	1	
Weight lb (kg)		288 (131)	366 (166)	586 (266)	628 (285)	372 (169)	744 (337)	307 (139)	320 (145)	

Walls

Sidewalls	2	8106.235	8108.235	8126.235	8125.235	564
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Base/plinth

Components front and rear inches (mm)	Height 4 (100)	1 set	8601.800	8601.000	8601.920	8901.920	8601.800	8601.920	8601.800	8601.000	533
	Height 8 (200)	1 set	8602.800	8602.000	8602.920	8901.930	8602.800	8602.920	8602.800	8602.000	533
Side panels inches (mm)	Height 4 (100)	1 set	8601.060		8601.080		8601.060	8601.050			534
	Height 8 (200)	1 set	8602.060		8602.080		8602.060	8602.050			534

Accessories

Handle interlocking kit (included with enclosure)	1 kit	8611.310							571
Slave door interlocking kit	1	4911.000							571
Interlocking rods 24" (600 mm)	10	4916.000							571
Interlocking rods 32" (800 mm)	10	4918.000							571
Interlocking rods 47" (1200 mm)	10	4920.000							571

Lock Systems

Standard double-bit lock insert may be exchanged for a comfort handle and other lock inserts, see pages 597-610.

TS 8 electronic freestanding enclosure



Material:

- Carbon steel
- Enclosure frame, roof and gland plates: 16 ga (1.5 mm)
- Rear door: 14 ga (2.0 mm)
- 19" rail sections: Aluminum
- Front frame: Extruded aluminum sections with die-cast corner pieces

Surface finish:

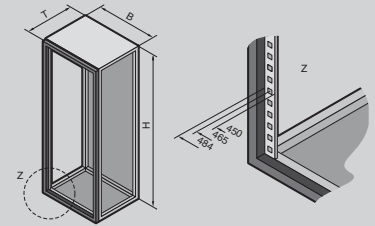
- Enclosure frame: Dipcoat primed
- Front frame, rear door and roof: Powder-coated in RAL 7035 (light grey).
- 19" rail sections: Conductive, corrosion-resistant coating
- Gland plates: Zinc-plated

Protection rating:

- UL Type 1
- UL, CSA
- UL file #: E76083

Configuration:

- Enclosure frame with doors (solid or vented)
- Mounting panel
- Gland plates
- Rear wall
- Roof plate



Height: 63 - 79" (1600 - 2000 mm), Depth: 24 - 32" (600 - 800 mm)

Height rack units (U)	PU	33	33	42	42	Page
Height (H) inches (mm)		63 (1600)	63 (1600)	79 (2000)	79 (2000)	
Width (B) inches (mm)		24 (600)	24 (600)	24 (600)	24 (600)	
Depth (T) inches (mm)		24 (600)	32 (800)	24 (600)	32 (800)	
Part No.	1	8410.510	8418.510	8430.510	8438.510	
Door(s)		1	1	1	1	

Base/plinth

Components front and rear inches (mm)	Height 4 (100)	1 set	8601.600	8601.600	8601.600	8601.600	533
	Height 8 (200)	1 set	8602.600	8602.600	8602.600	8602.600	533
Side panels inches (mm)	Height 4 (100)	1 set	8601.060	8601.080	8601.060	8601.080	534
	Height 8 (200)	1 set	8602.060	8602.080	8602.060	8602.080	534

Accessories

Sidewalls	2		8166.235	8168.235	8106.235	8108.235	561
Cable clamp rails for cable clamps	2		4191.000	4191.000	4191.000	4191.000	723
Cable clamp rails (C section) for cable clamps	6		4944.000	4944.000	4944.000	4944.000	659
Rear mounting angles	2		8613.360	8613.360	8613.300	8613.300	754

Lock systems

Standard double-bit lock insert (in rear door) may be exchanged for a comfort handle and other lock inserts, see page 597-610.

TS 8 MC freestanding enclosure



- Suitable for the installation of:
- Partial mounting panels
 - Component shelves and drawers
 - Punched sections and rails
 - Partial doors with and without viewing panels
 - Fully glazed doors
 - Drawers
 - Vertically divided doors
 - Trim panels hinged at the top
 - Protective bars

Material:
Enclosure frame, roof, rear panel and gland plates:
Carbon steel 16 ga (1.5 mm)

Surface finish:
– Enclosure frame: Dipcoat primed
– Roof and rear panel: Dipcoat primed, powder-coated on the outside, textured paint
– Gland plates: Zinc-plated

Color:
RAL 7035

Configuration:
– Enclosure frame
– Roof
– Rear panel
– Three-piece gland plates
– 4 eyebolts

Detailed drawings:
Available

For modular front design

Height (H) inches (mm)	PU	79 (2000)	79 (2000)	Page
Width (B) inches (mm)		24 (600)	32 (800)	
Depth (T) inches (mm)		24 (600)	24 (600)	
Part No.	1	8606.512	8806.512	
Weight		115 (52.5)	139 (63)	

Walls				
Side panels	2		8106.512	588
Divider panel	1		8609.060	567
Divider panel for module plates	1		8609.130	568

Base/plinth					
Components front and rear inches (mm)	Height 4 (100)	1 set	8601.600	8601.800	533
	Height 8 (200)	1 set	8602.600	8602.800	533
Side panels inches (mm)	Height 4 (100)	1 set		8601.060	534
	Height 8 (200)	1 set		8602.060	534
Trim panel, hinged at the top, height 12" (300 mm)		1	8801.230	8801.240	586
Holder for protective bar		2		8801.000	584
Protective bar		1		8801.010	584
Partial doors				see page 589	
Partial mounting panel				see page 640	
System lights				see page 689	

TS 8 UL Type 3R freestanding enclosure



Material:

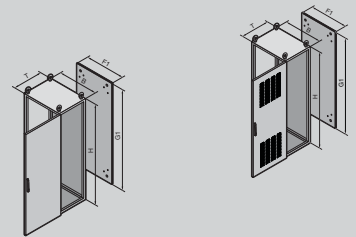
- Carbon steel
- Enclosure frame and doors:
 - 14 ga (2.0 mm)
- Rear walls: 16 ga (1.5 mm)
- Mounting Panel: 11 ga (3.0 mm)

Surface finish:

- Enclosure frame: Dipcoat primed and powder-coated RAL 7035 (light grey)
- Door, trim panel, roof and rear wall: Dipcoat primed powder coated on the outside in textured RAL 7035 (light grey)
- Mounting panel and gland plates: zinc-plated

Protection Rating:

- UL/cUL Type 1, 3R, 12
- Vented versions:
 - UL/cUL Type 1, 3R
 - UL File #: E170282



Height: 79" (2000 mm), Depth: 24 - 32" (600 - 800 mm)

Height (H) inches (mm)	PU	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	Page
Width (B) inches (mm)		24 (600)	32 (800)	39 (1000)	24 (600)	32 (800)	39 (1000)	
Depth (T) inches (mm)		24 (600)	24 (600)	24 (600)	32 (800)	32 (800)	32 (800)	
Panel Height (G1) inches (mm)		75 (1896)	75 (1896)	75 (1896)	75 (1896)	75 (1896)	75 (1896)	
Panel Width (F1) inches (mm)		20 (499)	28 (699)	35 (899)	20 (499)	28 (699)	35 (899)	
Part No. with vented door	1	8606.547	8806.547	8006.547	8608.547	8808.547	8008.547	
Part No. with solid door	1	8606.548	8806.548	8006.548	8608.548	8808.548	8008.548	
Door(s)		1	1	1	1	1	1	
Weight lb (kg)		229 (104)	288 (131)	355 (161)	245 (111)	302 (137)	335 (151)	

Walls

Sidewalls	2		8106.235			8108.235		561
Divider panel	1		8609.060			8609.080		567
Divider panel for module plates	1		8609.130			-		568

Base/plinth

Components front and rear inches (mm)	Height 4 (100)	1 set	8601.600	8601.800	8601.000	8601.600	8601.800	8601.000	533
	Height 8 (200)	1 set	8602.600	8602.800	8602.000	8602.600	8602.800	8602.000	533
Side panels inches (mm)	Height 4 (100)	1 set		8601.060			8601.080		534
	Height 8 (200)	1 set		8602.060			8602.080		534

Accessories

Cable clamp rails for cable clamps	2		4191.000	4192.000	4336.000	4191.000	4192.000	4336.000	723
Cable clamp rails (C section) for cable clamps	6		4944.000	4945.000	4946.000	4944.000	4945.000	4946.000	659
Support rails for door	20		4596.000	4598.000	4309.000	4596.000	4598.000	4599.000	656
Print pocket, carbon steel	1		4116.000	4118.000	4115.000	4116.000	4118.000	4124.000	617
Rain canopy	1		9969.921	9969.923	9969.925	9969.922	9969.924	9969.926	-

Lock systems

Standard double-bit lock insert (in rear door) may be exchanged for a comfort handle and other lock inserts, see page 597-610.

TS 8 UL Type 3R freestanding enclosure

Height: 87" (2200 mm), Depth: 24 - 32" (600 - 800 mm)

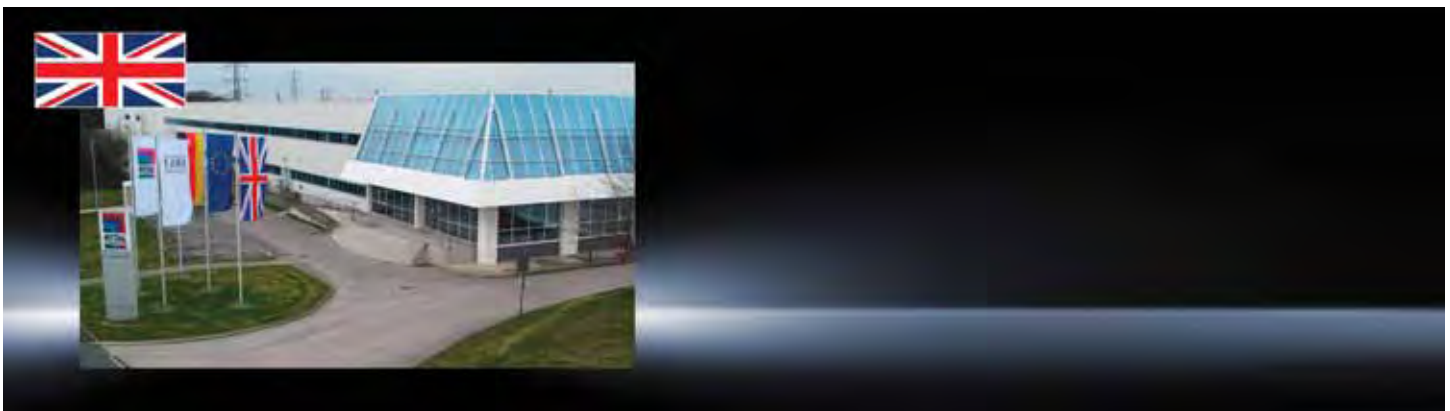
Height (H) inches (mm)	PU	87 (2200)	87 (2200)	87 (2200)	87 (2200)	87 (2200)	87 (2200)	Page
Width (B) inches (mm)		24 (600)	32 (800)	39 (1000)	24 (600)	32 (800)	39 (1000)	
Depth (T) inches (mm)		24 (600)	24 (600)	24 (600)	32 (800)	32 (800)	32 (800)	
Panel Height (G1) inches (mm)		83 (2096)	83 (2096)	83 (2096)	83 (2096)	83 (2096)	83 (2096)	
Panel Width (F1) inches (mm)		20 (499)	28 (699)	35 (899)	20 (499)	28 (699)	35 (899)	
Part No. with vented door	1	8626.547	8826.547	8026.547	8628.547	8828.547	8028.547	
Part No. with solid door	1	8626.548	8826.548	8026.548	8628.548	8828.548	8028.548	
Door(s)		1	1	1	1	1	1	
Weight lb (kg)		249 (113)	250 (139)	345 (155)	260 (117)	320 (144)	365 (164)	

Walls								
Sidewalls	2		8126.235			8128.235		561
Divider panel	1		8609.260			-		567

Base/plinth									
Components front and rear inches (mm)	Height 4 (100)	1 set	8601.600	8601.800	8601.000	8601.600	8601.800	8601.000	533
	Height 8 (200)	1 set	8602.600	8602.800	8602.000	8602.600	8602.800	8602.000	533
Side panels inches (mm)	Height 4 (100)	1 set		8601.060			8601.080		534
	Height 8 (200)	1 set		8602.060			8602.080		534

Accessories									
Cable clamp rails for cable clamps	2		4191.000	4192.000	4336.000	4191.000	4192.000	4336.000	645
Cable clamp rails (C section) for cable clamps	6		4944.000	4945.000	4946.000	4944.000	4945.000	4946.000	645
Support rails for door	20		4596.000	4598.000	4599.000	4596.000	4598.000	4599.000	649
Print pocket, carbon steel	1		4116.000	4118.000	4124.000	4116.000	4118.000	4124.000	617
Rain canopy	1		9969.921	9969.923	9969.925	9969.922	9969.924	9969.926	-

Lock systems
Standard double-bit lock insert (in rear door) may be exchanged for a comfort handle and other lock inserts, see page 597-610.



TS 8 UL Type 4 freestanding enclosure



Configuration:

Enclosure frame with single door, 3.0 mm double-bit lock insert, roof plate, gland plate, rear panel, mounting panel, 4 eyebolts

Protection rating:

UL/cUL Type 4 (IP 66 to IEC 60 529)

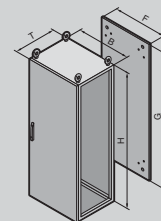
Material:

- Enclosure frame, roof, base, rear panel: Carbon steel, spray-finished, 16 ga (1.5 mm)
- Door: Carbon steel, spray-finished, 14 ga (2.0 mm)
- Mounting panel: Carbon steel, 11 ga (3.0 mm)

Surface finish:

- Enclosure frame, door, roof, base, rear panel: Dipcoat primed and powder-coated on the outside, textured paint
- Mounting panel: Zinc-plated

Color: RAL 7035



Height (H) inches (mm)	Packs of	2000	Page
Width (B) inches (mm)		800	
Depth (T) inches (mm)		600	
Part No.	1	8806.580	
Protection rating		IP 66 to IEC 60 529, complies with UL/cUL Type 4.	

Also required

Side panels IP 66/NEMA 4X, NEMA 4	2	8106.580	-
Baying frame IP 66/NEMA 4X, NEMA 4	1	8700.010	-
Quick-fit baying clamps, one-piece	6	8800.500	576
Baying clamp, horizontal	4	8800.400	574
Angular baying brackets	4	8800.430	576

Base/plinth

Components front and rear	Height 4" (100 mm)	1 set	8701.800	539
	Height 8" (200 mm)	1 set	8702.800	539
Trim panels, sides	Height 4" (100 mm)	1 set	8701.060	539
	Height 8" (200 mm)	1 set	8602.060	534

Accessories

Cable clamp rails	2	4192.000	723
Wiring plan pocket, carbon steel	1	4118.000	617
System light		see page 689	
Alternative lock systems		see page 601	

Note: additional sizes on request.

SV-TS 8 modular enclosure



Material:

Carbon steel

Surface finish:

- Enclosure frame: Dipcoat primed
- Rear panel: Dipcoat primed, powder-coated on the outside, textured paint
- Gland plates: Zinc-plated

Color:

RAL 7035

Protection rating:

Up to IP 54, depending on the panels

Configuration:

- Enclosure frame
- Rear panel
- Three-piece gland plates

Testing:

- Design certificate to IEC 61 439-1/-2
- IEC 61 641

Photo shows a configuration with equipment not included in the base part number

1 Height: 71" (1800 mm), Depth: 24" (600 mm)

Height inches (mm)	Packs of	71 (1800)	71 (1800)	71 (1800)	Page
Width inches (mm)		16 (400)	24 (600)	32 (800)	
Depth inches (mm)		24 (600)	24 (600)	24 (600)	
Part No.	1	9670.486	9670.686	9670.886	
Weight lb (kg)		92 (42)	108 (49)	130 (59)	
Base/plinth					
Components front and rear	Height 4" (100 mm)	8601.400	8601.600	8601.800	533
	Height 8" (200 mm)	8602.400	8602.600	8602.800	583
Trim panels, sides	Height 4" (100 mm)	8601.060			534
	Height 8" (200 mm)	8602.060			534
Levelling component for base/plinth		See page 536			

SV-TS 8 modular enclosure

1 Height: 71" (1800 mm), Depth: 24" (600 mm)

Part No.	Packs of	9670.486	9670.686	9670.886	Page	
Also required						
Side panels for protection category	IP 55	2	8186.235		561	
	IP 55/sealed	1	9671.646	9671.666	9671.686	662
Roof plates for protection category/design	IP 43/vented	1	9671.746	9671.766	9671.786	662
	IP 2X/vented	1	9671.846	9660.235	9660.245	662
Roof plates for cable entry gland	IP 55	1	9671.546	9665.903	9671.586	662
Roof plates with pressure relief function		1	9671.446	9660.935	9660.945	662
Front trim panels for protection category	IP 54/sealed	1 set	9671.014	9671.016	9671.018	591
	IP 2X/vented	1 set	9671.034	9671.036	9671.038	591
Upgrade kit for front panels IP 2X	IP 43	1 set	9671.044	9671.046	9671.048	591
Partial doors for clearance height with front trim panel 4/4" (100/100 mm)		1	9671.156	9671.176	9671.196	589
Front trim panels, top 12" (300 mm) / bottom 4" (100 mm) for protection category	IP 54/sealed	1 set	9672.014	9672.016	9672.018	590
	IP 2X/vented	1 set	9672.034	9672.038	9672.036	590
Front trim panels, top 12" (300 mm) / bottom 12" (300 mm) for protection category	IP 54/sealed	1 set	9672.024	9672.026	9672.028	590
	IP 2X/vented	1 set	9672.044	9672.046	9672.048	590
Upgrade kit for front trim panels 12/4" (300/100 mm) IP 2X	IP 43	1 set	9672.054	9672.056	9672.058	590
Partial doors for modular configuration		1	see page 589			
Angular baying brackets		4	8800.430		576	
Baying connectors, external		6	8800.490		575	
Accessories						
Enclosure configuration			see page 590			
Compartment configuration			see page 342			



SV-TS 8 modular enclosure

1 Height: 79" (2000 mm), Depth: 24 - 32" (600 - 800 mm)

Height inches (mm)	Packs of	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	Page
Width inches (mm)		16 (400)	24 (600)	32 (800)	16 (400)	24 (600)	32 (800)		
Depth inches (mm)		24 (600)	24 (600)	24 (600)	32 (800)	32 (800)	32 (800)		
Part No.	1	9670.406	9670.606	9670.806	9670.408	9670.608	9670.808		
Weight lb (kg)		71 (44)	112 (51)	134 (61)	97 (44)	118 (54)	141 (64)		

Base/plinth									
Components front and rear	Height 4" (100 mm)	1 set	8601.400						533
	Height 8" (200 mm)	1 set	8602.400	8602.600	8602.800	8602.400	8602.600	8602.800	533
Trim panels, sides	Height 4" (100 mm)	1 set	8601.060			8601.080			534
	Height 8" (200 mm)	1 set	8602.060			8602.080			534
Levelling component for base/plinth			See page 536						

Also required									
Side panels for protection category	IP 55	2	8106.235			8108.235			561
Roof plates for protection category/ design	IP 55/sealed	1	9671.646	9671.666	9671.686	9671.648	9671.668	9671.688	662
	IP 43/vented	1	9671.746	9671.766	9671.786	9671.748	9671.768	9671.788	662
	IP 2X/vented	1	9671.846	9660.235	9660.245	9671.848	9659.525	9659.535	662
Roof plates for cable entry gland	IP 55	1	9671.546	9665.903	9671.586	9671.548	9671.568	9671.588	662
Roof plates with pressure relief function		1	9671.446	9660.935	9660.945	9671.448	9671.468	9671.488	662
Front trim panels for protection category	IP 54/sealed	1 set	9671.014	9671.016	9671.018	9671.014	9671.016	9671.018	591
	IP 2X/vented	1 set	9671.034	9671.036	9671.038	9671.034	9671.036	9671.038	591
Upgrade kit for front panels IP 2X	IP 43	1 set	9671.044	9671.046	9671.048	9671.044	9671.046	9671.048	591
Partial doors for clearance height with front trim panel 4"/4" (100/100 mm)		1	9671.150	9671.170	9671.190	9671.150	9671.170	9671.190	589
Front trim panels, top 12" (300 mm) / bottom 4" (100 mm) for protection category	IP 54/sealed	1 set	9672.014	9672.016	9672.018	9672.014	9672.016	9672.018	590
	IP 2X/vented	1 set	9672.034	9672.036	9672.038	9672.034	9672.036	9672.038	590
Front trim panels, top 12" (300 mm) / bottom 12" (300 mm) for protection category	IP 54/sealed	1 set	9672.024	9672.026	9672.028	9672.024	9672.026	9672.028	590
	IP 2X/vented	1 set	9672.044	9672.046	9672.048	9672.044	9672.046	9672.048	590
Upgrade kit for front trim panels 12"/100 mm) IP 2X	IP 43	1 set	9672.054	9672.056	9672.058	9672.054	9672.056	9672.058	590
Partial doors for clearance height with front trim panel 12"/4" (300/100 mm)		1	9671.158	9671.178	9671.198	9671.158	9671.178	9671.198	589
Partial doors for modular configuration		1	See page 589						
Angular baying brackets		4	8800.430						576
Baying connectors, external		6	8800.490						575

Accessories									
Enclosure configuration	See page 590								
Compartment configuration	See page 342								

SV-TS 8 modular enclosure

1 Height: 87" (2200 mm), Depth: 24 - 32" (600 - 800 mm)

Height inches (mm)	Packs of	87 (2200)	87 (2200)	87 (2200)	87 (2200)	87 (2200)	87 (2200)	Page
Width inches (mm)		16 (400)	24 (600)	32 (800)	16 (400)	24 (600)	32 (800)	
Depth inches (mm)		24 (600)	24 (600)	24 (600)	32 (800)	32 (800)	32 (800)	
Part No.	1	9670.426	9670.626	9670.826	9670.428	9670.628	9670.828	
Weight lb (kg)		95 (43)	119 (54)	132 (60)	101 (46)	123 (56)	145 (66)	

Base/plinth								
Components front and rear	Height 4" (100 mm)	1 set	8601.400					533
	Height 8" (200 mm)	1 set	8602.400	8602.600	8602.800	8602.400	8602.600	8602.800
Trim panels, sides	Height 4" (100 mm)	1 set	8601.060			8601.080		534
	Height 8" (200 mm)	1 set	8602.060			8602.080		534
Levelling component for base/plinth			See page 536					

Also required										
Side panels for protection category	IP 55	2	8106.235				8108.235			561
Roof plates for protection category/ design	IP 55/sealed	1	9671.646	9671.666	9671.686	9671.648	9671.668	9671.688	662	
	IP 43/vented	1	9671.746	9671.766	9671.786	9671.748	9671.768	9671.788	662	
	IP 2X/vented	1	9671.846	9660.235	9660.245	9671.848	9659.525	9659.535	662	
Roof plates for cable entry gland	IP 55	1	9671.546	9665.903	9671.586	9671.548	9671.568	9671.588	662	
Roof plates with pressure relief function		1	9671.446	9660.935	9660.945	9671.448	9671.468	9671.488	662	
Front trim panels for protection category	IP 54/sealed	1 set	9671.014	9671.016	9671.018	9671.014	9671.016	9671.018	591	
	IP 2X/vented	1 set	9671.034	9671.036	9671.038	9671.034	9671.036	9671.038	591	
Upgrade kit for front panels IP 2X	IP 43	1 set	9671.044	9671.046	9671.048	9671.044	9671.046	9671.048	591	
Partial doors for clearance height with front trim panel 4"/4" (100/100 mm)		1	9671.158	9671.178	9671.198	9671.158	9671.178	9671.198	589	
Front trim panels, top 12" (300 mm) / bottom 4" (100 mm) for protection category	IP 54/sealed	1 set	9672.014	9672.016	9672.018	9672.014	9672.016	9672.018	590	
	IP 2X/vented	1 set	9672.034	9672.036	9672.038	9672.034	9672.036	9672.038	590	
Front trim panels, top 12" (300 mm) / bottom 12" (300 mm) for protection category	IP 54/sealed	1 set	9672.024	9672.026	9672.028	9672.024	9672.026	9672.028	590	
	IP 2X/vented	1 set	9672.044	9672.046	9672.048	9672.044	9672.046	9672.048	590	
Upgrade kit for front trim panels 12"/4" (300/100 mm) IP 2X	IP 43	1 set	9672.054	9672.056	9672.058	9672.054	9672.056	9672.058	590	
Partial doors for clearance height with front trim panel 12"/4" (300/100 mm)		1	9671.156	9671.176	9671.196	9671.156	9671.176	9671.196	-	
Partial doors for modular configuration		1	See page 589							
Angular baying brackets		4	8800.430						576	
Baying connectors, external		6	8800.490						575	

Accessories								
Enclosure configuration			See page 590					
Compartment configuration			See page 342					

SV-TS 8 cable chamber enclosure



System accessories Page 531 Components From page 589

Material:

Carbon steel

Color:

RAL 7035

Surface finish:

- Enclosure frame: Dipcoat primed
- Door(s), rear panel: Dipcoat primed, powder-coated on the outside, textured paint
- Gland plates: Zinc-plated

Protection rating:

Up to IP 54, depending on the panels

Configuration:

- Enclosure frame

- Door, 3.0 mm double-bit lock insert
- Rear panel
- Three-piece gland plates

Testing:

- Design certificate to IEC 61 439-1/-2
- IEC 61 641

Photo shows a configuration with equipment not included in the base part number

2 Height: 71" (1800 mm), Depth: 24" (600 mm)

Height inches (mm)	Packs of	71 (1800)	71 (1800)	71 (1800)	Page
Width inches (mm)		12 (300)	16 (400)	24 (600)	
Depth inches (mm)		24 (600)	24 (600)	24 (600)	
Part No.	1	9670.396	9670.496	9670.696	
Door(s)		1	1	1	
Weight lb (kg)		104 (47)	110 (50)	132 (62)	

Base/plinth

Components front and rear	Height 4" (100 mm)	1 set	8601.915	8601.400	8601.600	533
	Height 8" (200 mm)	1 set	8602.915	8602.400	8602.600	533
Trim panels, sides	Height 4" (100 mm)	1 set	8601.060			534
	Height 8" (200 mm)	1 set	8602.060			534
Levelling component for base/plinth						See page 536

Also required

Side panels for protection category	IP 55	2	8186.235			561
	IP 55/sealed	1	9671.636	9671.646	9671.666	662
Roof plates for protection category/design	IP 43/vented	1	9671.736	9671.746	9671.766	662
	IP 2X/vented	1	–	9671.846	9660.235	662
Roof plates for cable entry gland	IP 55	1	9671.536	9671.546	9665.903	662
Roof plates with pressure relief function		1	–	9671.446	9660.935	662
Front trim panels, top 12" (300 mm) / bottom 4" (100 mm) for protection category	IP 54/sealed	1 set	–	9672.014	9672.016	590
	IP 2X/vented	1 set	–	9672.034	9672.036	590
Front trim panels, top 4" (100 mm) / bottom 12" (300 mm) for protection category	IP 54/sealed	1 set	–	9672.024	9672.026	590
	IP 2X/vented	1 set	–	9672.044	9672.046	590
Upgrade kit for front trim panels 12/4" (300/100 mm) IP 2X	IP 43	1 set	–	9672.054	9672.056	590
Angular baying brackets		4	8800.430			576
Baying connectors, external		6	8800.490			575

Accessories

Enclosure configuration	See page 590				
Compartment configuration	See page 342				

SV-TS 8 cable chamber enclosure

2 Height: 79" (2000 mm), Depth: 24 - 32" (600 - 800 mm)

Height inches (mm)	Packs of	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	79 (2000)	Page
Width inches (mm)		12 (300)	16 (400)	24 (600)	12 (300)	16 (400)	24 (600)	
Depth inches (mm)		24 (600)	24 (600)	24 (600)	32 (800)	32 (800)	32 (800)	
Part No.	1	9670.316	9670.416	9670.616	9670.318	9670.418	9670.618	
Door(s)		1	1	1	1	1	1	
Weight lb (kg)		108 (49)	119 (54)	152 (69)	110 (50)	123 (56)	162 (74)	

Base/plinth									
Components front and rear	Height 4" (100 mm)	1 set	8601.915	8601.400	8601.600	8601.915	8601.400	8601.600	533
	Height 8" (200 mm)	1 set	8602.915	8602.400	8602.600	8602.915	8602.400	8602.600	533
Trim panels, sides	Height 4" (100 mm)	1 set	8601.060			8601.080			534
	Height 8" (200 mm)	1 set	8602.060			8602.080			534
Levelling component for base/plinth			See page 536						

Also required									
Side panels for protection category	IP 55	2	8106.235			8108.235			561
	IP 55/sealed	1	9671.636	9671.646	9671.666	9671.638	9671.648	9671.668	622
Roof plates for protection category/ design	IP 43/vented	1	9671.736	9671.746	9671.766	9671.738	9671.748	9671.768	622
	IP 2X/vented	1	-	9671.846	9660.235	-	9671.848	9659.525	622
Roof plates for cable entry gland	IP 55	1	9671.536	9671.546	9665.903	9671.538	9671.548	9671.568	622
Roof plates with pressure relief function		1	-	9671.446	9660.935	-	9671.448	9671.468	622
Front trim panels, top 12" (300 mm) / bottom 4" (100 mm) for protection category	IP 54/sealed	1 set	-	9672.014	9672.016	-	9672.014	9672.016	590
	IP 2X/vented	1 set	-	9672.034	9672.036	-	9672.034	9672.036	590
Front trim panels, top 12" (300 mm) / bottom 12" (300 mm) for protection category	IP 54/sealed	1 set	-	9672.024	9672.026	-	9672.024	9672.026	590
	IP 2X/vented	1 set	-	9672.044	9672.046	-	9672.044	9672.046	590
Upgrade kit for front trim panels 12/4" (300/100 mm) IP 2X	IP 43	1 set	-	9672.054	9672.056	-	9672.054	9672.056	590
Partial doors for clearance height with front trim panel 12/4" (300/100 mm)		1	-	9671.156	9671.176	-	9671.156	9671.176	-
Angular baying brackets		4	8800.430						576
Baying connectors, external		6	8800.490						575

Accessories									
Enclosure configuration	See page 590								
Compartment configuration	See page 342								
Alternative lock systems	See page 601								

SV-TS 8 cable chamber enclosure

2 Height: 87" (2200 mm), Depth: 24 - 32" (600 - 800 mm)

Height inches (mm)	Packs of	87 (2200)	87 (2200)	87 (2200)	87 (2200)	87 (2200)	87 (2200)	Page
Width inches (mm)		12 (300)	16 (400)	24 (600)	12 (300)	16 (400)	24 (600)	
Depth inches (mm)		24 (600)	24 (600)	24 (600)	32 (800)	32 (800)	32 (800)	
Part No.	1	9670.336	9670.436	9670.636	9670.338	9670.438	9670.638	
Door(s)		1	1	1	1	1	1	
Weight lb (kg)		106 (48)	125 (57)	167 (76)	112 (51)	134 (61)	178 (81)	

Base/plinth									
Components front and rear	Height 4" (100 mm)	1 set	8601.915	8601.400	8601.600	8601.915	8601.400	8601.600	533
	Height 8" (200 mm)	1 set	8602.915	8602.400	8602.600	8602.915	8602.400	8602.600	533
Trim panels, sides	Height 4" (100 mm)	1 set	8601.060			8601.080			534
	Height 8" (200 mm)	1 set	8602.060			8602.080			534
Levelling component for base/plinth			See page 536						

Also required									
Side panels for protection category	IP 55	2	8126.235			8128.235			561
	IP 55/sealed	1	9671.636	9671.646	9671.666	9671.638	9671.648	9671.668	622
Roof plates for protection category/ design	IP 43/vented	1	9671.736	9671.746	9671.766	9671.738	9671.748	9671.768	622
	IP 2X/vented	1	-	9671.846	9660.235	-	9671.848	9659.525	622
Roof plates for cable entry gland	IP 55	1	9671.536	9671.546	9665.903	9671.538	9671.548	9671.568	622
Roof plates with pressure relief function		1	-	9671.446	9660.935	-	9671.448	9671.468	622
Front trim panels, top 12" (300 mm)/ bottom 4" (100 mm) for protection category	IP 54/sealed	1 set	-	9672.014	9672.016	-	9672.014	9672.016	622
	IP 2X/vented	1 set	-	9672.034	9672.036	-	9672.034	9672.036	590
Front trim panels, top 12" (300 mm) / bottom 12" (300 mm) for protection category	IP 54/sealed	1 set	-	9672.024	9672.026	-	9672.024	9672.026	590
	IP 2X/vented	1 set	-	9672.044	9672.046	-	9672.044	9672.046	590
Upgrade kit for front trim panels 12/4" (300/100 mm) IP 2X	IP 43	1 set	-	9672.054	9672.056	-	9672.054	9672.056	590
Partial doors for clearance height with front trim panel 12/4" (300/100 mm)		1	-	9671.158	9671.178	-	9671.158	9671.178	-
Angular baying brackets		4	8800.430						576
Baying connectors, external		6	8800.490						575

Accessories									
Enclosure configuration	See page 590								
Compartment configuration	See page 342								
Alternative lock systems	See page 601								

TS 8 floormount enclosure



Material:

- Carbon steel
- Enclosure frame: 16 ga (1.5 mm)
- Roof, door, rear wall, solid floor panel: 14 ga (2.0 mm)
- Legs, mounting panel: 11 ga (3.0 mm)

Surface finish:

- Enclosure frame: Dipcoat primed

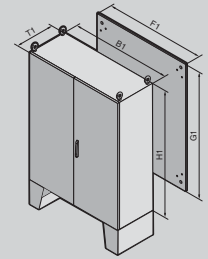
- Door, roof and rear wall: Powder-coated in RAL 7035 (light grey) on the outside
- Mounting panel: Zinc-plated

Protection rating:

- UL/cUL Type 12 (IP 55 to EN 60 529)
- UL file #: E76083

Configuration:

- Enclosure frame with doors
- 12 inch bolt-on leg kit
- Mounting panel
- Roof plate
- Rear wall
- Sidewalls
- Solid floor panel
- Padlocking comfort handle with key locking push button insert



Height: 63" (1600 mm), Depth: 12 - 20" (300 - 500 mm)

Height (H1) inches (mm)	PU	63 (1600)	63 (1600)	63 (1600)	63 (1600)	63 (1600)	Page
Width (B1) inches (mm)		47 (1200)	63 (1600)	47 (1200)	63 (1600)	47 (1200)	
Depth (T1) inches (mm)		12 (300)	12 (300)	16 (400)	16 (400)	20 (500)	
Panel Height (G1) inches (mm)		59 (1496)	59 (1496)	59 (1496)	59 (1496)	59 (1496)	
Panel Width (F1) inches (mm)		43 (1099)	59 (1499)	43 (1099)	59 (1499)	43 (1099)	
Part No.	1	TFSM634712NC	TFSM636312NC	TFSM634716NC	TFSM636316NC	TFSM634720NC	
Weight lb (kg)		352 (160)	452 (205)	359 (163)	459 (209)	366 (166)	

Accessories

Cable clamp rails for cable clamps	2	4196.000	4338.000	4196.000	4338.000	4196.000	723
Support rails for door	1	4596.000	4598.000	4596.000	4598.000	4596.000	656
Print pocket	1	4116.000	4118.000	4116.000	4118.000	4116.000	617

Lock Systems

Pad locking comfort handle and key locking PB insert may be exchanged for other lock inserts and comfort handles, see page 606.

TS 8 floormount enclosure

Height: 63 - 71" (1600 - 1800 mm), Depth: 12 - 24" (300 - 600 mm)

Height (H1) inches (mm)	PU	63 (1600)	63 (1600)	71 (1800)	71 (1800)	71 (1800)	Page
Width (B1) inches (mm)		47 (1200)	63 (1600)	63 (1600)	71 (1800)	63 (1600)	
Depth (T1) inches (mm)		24 (600)	24 (600)	12 (300)	12 (300)	16 (400)	
Panel Height (G1) inches (mm)		59 (1496)	59 (1496)	67 (1696)	67 (1696)	67 (1696)	
Panel Width (F1) inches (mm)		43 (1099)	59 (1499)	59 (1499)	67 (1699)	59 (1499)	
Part No.	1	TFSM634724NC	TFSM636324NC	TFSM716312NC	TFSM717112NC	TFSM716316NC	
Weight lb (kg)		415 (189)	481 (219)	486 (221)	546 (248)	493 (224)	

Accessories

Cable clamp rails for cable clamps	2	4196.000	4338.000	4338.000	4339.000	4338.000	723
Support rails for door	1	4596.000	4598.000	4598.000	4579.000	4598.000	656
Print pocket	1	4116.000	4118.000	4118.000	4123.000	4118.000	617

Lock Systems

Pad locking comfort handle and key locking PB insert may be exchanged for other lock inserts and comfort handles, see page 606.

Height: 71" (1800 mm), Depth: 16 - 24" (400 - 600 mm)

Height (H1) inches (mm)	PU	71 (1800)	71 (1800)	71 (1800)	71 (1800)	71 (1800)	Page
Width (B1) inches (mm)		71 (1800)	63 (1600)	71 (1800)	63 (1600)	71 (1800)	
Depth (T1) inches (mm)		16 (400)	20 (500)	20 (500)	24 (600)	24 (600)	
Panel Height (G1) inches (mm)		67 (1696)	67 (1696)	67 (1696)	67 (1696)	67 (1696)	
Panel Width (F1) inches (mm)		67 (1699)	59 (1499)	67 (1699)	59 (1499)	67 (1699)	
Part No.	1	TFSM717116NC	TFSM716320NC	TFSM717120NC	TFSM716324NC	TFSM717124NC	
Weight lb (kg)		553 (251)	500 (227)	560 (255)	517 (235)	580 (264)	

Accessories

Cable clamp rails for cable clamps	2	4339.000	4338.000	4339.000	4338.000	4339.000	723
Support rails for door	1	4579.000	4598.000	4579.000	4598.000	4579.000	656
Print pocket	1	4123.000	4118.000	4123.000	4118.000	4123.000	617

Lock Systems

Pad locking comfort handle and key locking PB insert may be exchanged for other lock inserts and comfort handles, see page 606.

TS 8 UL Type 3R floormount enclosure



Material:

- Carbon steel
- Frame: 16 ga (1.5 mm)
- Door, rear wall, roof, solid floor panel: 14 ga (2.0 mm)
- Legs, mounting panel: 11 ga (3.0 mm)

Surface finish:

- Frame: Dipcoat primed
- Door, roof, rear wall: Dipcoat primed, powder-coated in

- textured RAL 7035 (light grey)
- Mounting panel: zinc plated

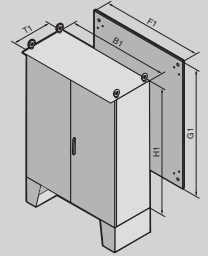
Protection rating:

- UL/cUL Type 3R
- UL file #: E170282

Configuration:

- 16-fold frame
- Overlapping doors with foamed-in-place polyurethane gaskets, no center mullions

- Four point locking system
- Padlocking comfort handle with keylocking pushbutton insert included
- 12" removable floor stands,
- Canopy-style roof
- Removable heavy duty eyebolts for lifting
- Fully depth adjustable mounting panel included



Height: 63 - 71" (1600 - 1800 mm), Depth: 16 - 20" (400 - 500 mm)

Height (H1) inches (mm)	PU	63 (1600)	63 (1600)	71 (1800)	71 (1800)	63 (1600)	Page
Width (B1) inches (mm)		47 (1200)	63 (1600)	63 (1600)	71 (1800)	47 (1200)	
Depth (T1) inches (mm)		16 (400)	16 (400)	16 (400)	16 (400)	20 (500)	
Panel Height (G1) inches (mm)		59 (1496)	59 (1496)	67 (1696)	67 (1696)	59 (1496)	
Panel Width (F1) inches (mm)		43 (1099)	59 (1499)	59 (1499)	67 (1699)	43 (1099)	
Part No.	1	TFSM634716NCR	TFSM636316NCR	TFSM716316NCR	TFSM717116NCR	TFSM634720NCR	
Weight lb (kg)		352 (160)	459 (209)	493 (224)	553 (251)	366 (166)	

Accessories

Cable clamp rails for cable clamps	2	4196.000	4338.000	4338.000	4339.000	4196.000	723
Support rails for door	1	4596.000	4598.000	4598.000	4579.000	4596.000	656
Print pocket	1	4116.000	4118.000	4118.000	4123.000	4116.000	617

Lock Systems

Pad locking comfort handle and key locking PB insert may be exchanged for other lock inserts and comfort handles, see page 606.



3R roof detail

TS 8 Type 3R floormount enclosure

Height: 63 - 71" (1600 - 1800 mm), Depth: 20 - 24" (500 - 600 mm)

Height (H1) inches (mm)	PU	63 (1600)	71 (1800)	71 (1800)	71 (1800)	Page
Width (B1) inches (mm)		63 (1600)	63 (1600)	71 (1800)	71 (1800)	
Depth (T1) inches (mm)		20 (500)	20 (500)	20 (500)	24 (600)	
Panel Height (G1) inches (mm)		59 (1496)	67 (1696)	67 (1696)	67 (1696)	
Panel Width (F1) inches (mm)		59 (1499)	59 (1499)	67 (1699)	67 (1699)	
Part No.	1	TSFM636320NCR	TSFM716320NCR	TSFM717120NCR	TSFM717124NCR	
Weight lb (kg)		471 (214)	500 (227)	560 (255)	580 (264)	

Accessories

Cable clamp rails for cable clamps	2	4338.000	4338.000	4339.000	4339.000	723
Support rails for door	1	4598.000	4598.000	4579.000	4579.000	656
Print pocket	1	4118.000	4118.000	4123.000	4123.000	617

Lock Systems

Pad locking comfort handle and key locking PB insert may be exchanged for other lock inserts and comfort handles, see page 606.



TS 8 disconnect floormount enclosure



Material:

- Carbon steel
- Enclosure frame: 16 ga (1.5 mm)
- Roof, rear wall, solid floor panel: 14 ga (2.0 mm)
- Legs: 11 ga (3.0 mm)
- Door: 14 ga (2.0 mm)
- Mounting Panel: 11 ga (3.0 mm)

Surface finish:

- Enclosure frame: Dip-coated
- Door, roof, rear wall and floor panel: Dip-coated and powder coated in RAL 7035 (light grey) on the outside
- Mounting panel: Zinc-plated

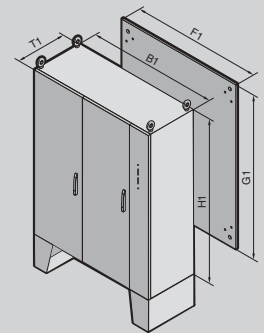
Protection rating:

- UL/cUL Type 12 (with disconnect handle installed)
- UL file #: E170282

Configuration:

- Enclosure frame with removable center mullion
- Two doors (both left hinged)
- Trim panel (right hinged with swing lever at the top and bottom, with cut-out for disconnect handle)
- 12 inch bolt-on leg kit
- Mounting panel
- Roof

- Rear wall
- Sidewalls
- Solid floor panel
- Comfort handle with pad lock hasp and screw driver insert
- Includes handle interlocking kit (8611.310) for the main door as well as the adjacent door locking kit (4911.000) and interlocking rods for the adjacent door



Height: 63 - 71" (1600 - 1800 mm), Depth: 16 - 20" (400 - 500 mm)

Height (H1) inches (mm)	PU	63 (1600)	63 (1600)	71 (1800)	71 (1800)	63 (1600)	Page
Width (B1) inches (mm)		47 (1200)	63 (1600)	63 (1600)	71 (1800)	47 (1200)	
Depth (T1) inches (mm)		16 (400)	16 (400)	16 (400)	16 (400)	20 (500)	
Panel Height (G1) inches (mm)		59 (1496)	59 (1496)	67 (1696)	67 (1696)	59 (1496)	
Panel Width (F1) inches (mm)		43 (1099)	59 (1499)	59 (1499)	67 (1699)	43 (1099)	
Part No.	1	TFSM634716XC	TFSM636316XC	TFSM716316XC	TFSM717116XC	TFSM634720XC	
Weight lb (kg)		370 (168)	470 (213)	505 (229)	565 (256)	378 (171)	

Accessories

Print pocket	1			2514.000			616
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Lock Systems

The standard comfort handle with pad lock hasp and pushbutton insert may be exchanged for other comfort handles and lock inserts, see page 601.

TS 8 disconnect floormount enclosure

Height: 63 - 71" (1600 - 1800 mm), Depth: 20 - 24" (500 - 600 mm)

Height (H1) inches (mm)	PU	63 (1600)	71 (1800)	71 (1800)	63 (1600)	63 (1600)	71 (1800)	Page
Width (B1) inches (mm)		63 (1600)	63 (1600)	71 (1800)	47 (1200)	63 (1600)	71 (1800)	
Depth (T1) inches (mm)		20 (500)	20 (500)	20 (500)	24 (600)	24 (600)	24 (600)	
Panel Height (G1) inches (mm)		59 (1496)	67 (1696)	67 (1696)	59 (1496)	59 (1496)	67 (1696)	
Panel Width (F1) inches (mm)		59 (1499)	59 (1499)	67 (1699)	43 (1099)	59 (1499)	67 (1699)	
Part No.	1	TSM636320XC	TSM716320XC	TSM717120XC	TSM634724XC	TSM636324XC	TSM717124XC	
Weight lb (kg)		495 (225)	515 (234)	575 (261)	430 (195)	495 (225)	595 (270)	

Accessories

Print pocket	1	2514.000						616
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Lock Systems

The standard comfort handle with pad lock hasp and pushbutton insert may be exchanged for other comfort handles and lock inserts, see pages 601.

TS 8 freestanding enclosure



Material:

- Enclosure frame, roof, rear panel and gland plates: Type 304 stainless steel, 16 ga (1.5 mm)
- Door(s): Type 304 stainless steel, 14 ga (2.0 mm)
- Mounting panel: Carbon steel, 11 ga (3.0 mm)

Surface finish:

- Enclosure frame and gland plates: Uncoated
- Door, roof and rear panel: Exterior brushed, grain size 400
- Mounting panel: Zinc-plated

Protection rating:

UL Type 12
(IP 55 to EN 60 529/09.2000)
UL file #: E76083

Configuration:

- Enclosure frame with door(s)
- Mounting panel
- Gland plates
- Rear panel
- Roof
- Locking rod with double-bit insert

Note:

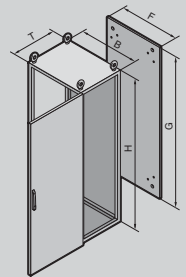
Due to the hardness of the material, we recommend using metal multi-tooth screw 2486.300, see page 674, for the interior installation.

Approvals:

- UL
- CSA

Detailed drawings:

Available



Height: 71 - 79" (1800 - 2000 mm), Depth: 16 - 24" (400 - 600 mm)

Height (H) inches (mm)	PU	71 (1800)	71 (1800)	71 (1800)	71 (1800)	71 (1800)	79 (2000)	79 (2000)	79 (2000)	Page
Width (B) inches (mm)		32 (800)	47 (1200)	24 (600)	32 (800)	47 (1200)	24 (600)	32 (800)	47 (1200)	
Depth (T) inches (mm)		16 (400)	16 (400)	20 (500)	20 (500)	20 (500)	24 (600)	24 (600)	24 (600)	
Panel Height (G) inches (mm)		67 (1696)	67 (1696)	67 (1696)	67 (1696)	67 (1696)	75 (1896)	75 (1896)	75 (1896)	
Panel Width (F) inches (mm)		28 (699)	43 (1099)	20 (499)	28 (699)	43 (1099)	20 (499)	28 (699)	43 (1099)	
Part No.	1	8454.600	8456.600	8457.600	8455.600	8453.600	8452.600	8450.600	8451.600	
Door(s)		1	2	1	1	2	1	1	2	
Weight lb (kg)		112.9	170.4	92.5	116.3	174.9	104.4	129.7	194.7	

Walls

Sidewalls	Type 304	2	8700.840	8700.840	8700.850	8700.850	8700.850	8700.060	8700.060	8700.060	562
Divider panel		1	8609.840	8609.840	8609.850	8609.850	8609.850	8609.060	8609.060	8609.060	567
Divider panel for module plates		1	–	–	8609.100	8609.100	8609.100	8609.130	8609.130	8609.130	568

Base/plinth

Components front and rear	Height 4" (100 mm)	1 set	8701.800	8701.200	8701.600	8701.800	8701.200	8701.600	8701.800	8701.200	539
	Height 8" (200 mm)	1 set	8702.800	8702.200	8702.600	8702.800	8702.200	8702.600	8702.800	8702.200	539
Trim panels (sides)	Height 4" (100 mm)	1 set	8701.040	8701.040	8701.050	8701.050	8701.050	8701.060	8701.060	8701.060	539
	Height 8" (200 mm)	1 set	8702.040	8702.040	8702.050	8702.050	8702.050	8702.060	8702.060	8702.060	539
Base/plinth trim, modular		4	2907.000	2907.000	2908.000	2908.000	2908.000	2913.000	2913.000	2913.000	539

Accessories

Cable clamp rails		2	4192.000	4196.000	4191.000	4192.000	4196.000	4191.000	4192.000	4196.000	611
Cable entry plates		2	8700.800	8700.120 ¹⁾	8700.600	8700.800	8700.120 ¹⁾	8700.600	8700.800	8700.120 ¹⁾	707
Wiring plan pocket, carbon steel		1	4118.000	4116.000	4116.000	4118.000	4116.000	4116.000	4118.000	4116.000	617

¹⁾Packs of 4

To order TS 8 freestanding enclosures in Type 316L stainless steel use the extension .500 (extended lead times).

TS 8 UL Type 4X freestanding enclosure



Material:

- Type 304 stainless steel
- Enclosure frame, roof, base, rear wall: 16 ga (1.5 mm)
- Door: 14 ga (2.0 mm)
- Mounting panel: 11 ga (3.0 mm)

Surface finish:

- Enclosure frame: Type 304 stainless steel.
- Door, roof, base, rear wall: brushed
- Mounting panel: Zinc-plated carbon steel

Protection rating:

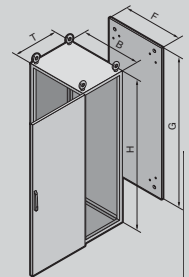
- UL Type 4X (IP 66 to EN 60 529)
- UL/cUL
- UL file #: E76083

Configuration:

- Enclosure frame with door
- Roof/base plate
- Rear wall
- Mounting panel

Detailed drawings:

Available



Height: 63 - 79" (1600 - 2000 mm), Depth: 16 - 32" (400 - 800 mm)

Height (H1) inches (mm)	PU	63 (1600)	63 (1600)	79 (2000)	79 (2000)	79 (2000)	Page
Width (B1) inches (mm)		24 (600)	32 (800)	32 (800)	32 (800)	32 (800)	
Depth (T1) inches (mm)		16 (400)	16 (400)	16 (400)	24 (600)	32 (800)	
Panel Height (G1) inches (mm)		59 (1496)	59 (1496)	75 (1896)	75 (1896)	75 (1896)	
Panel Width (F1) inches (mm)		20 (449)	28 (699)	28 (699)	28 (699)	28 (699)	
Part No.	1	9978.420	9978.421	9978.422	8450.680	9978.423	
Door(s)		1	1	1	1	1	

Required Accessories

Sidewalls IP 66/UL Type 4X	2	9978.424	9978.425	8700.680	9978.426	–
Baying frame IP 66/UL Type 4X	1	9978.427	9978.428	8700.064	8700.084	–

Base/plinth

Components front and rear inches (mm)	Height 4 (100)	1 set	8701.600	8701.800		539
	Height 8 (200)	1 set	8702.600	8702.800	–	539
Side panels inches (mm)	Height 4 (100)	1 set	8701.040	8701.060	8701.080	539
	Height 8 (200)	1 set	8702.040	8702.060	–	539
Base/plinth trim, modular		4	2907.000	2913.000	–	–

Accessories

Cable clamp rails	2	4191.000	4192.000		723
System support rails	2	4361.000	4362.000		–
Support rails for door	20	4596.000	4598.000		614
Print pocket, carbon steel	1	4116.000	4118.000		617

Lock systems

Standard double-bit lock insert may be exchanged for other lock inserts and comfort handle, see pages 601.

Note: Additional sizes available as special order.

TS 8 UL Type 4X floormount



Material:

- Enclosure frame, roof/base plate, rear wall: Type 304 stainless steel, 16 ga (1.5 mm)
- Door: Type 304 stainless steel, 14 ga (2.0 mm)
- Leg kit: Type 304 stainless steel, 12 ga (2.5 mm)
- Mounting panel: Carbon steel, 11 ga (3.0 mm)

Surface finish:

- Enclosure frame: Uncoated
- Door, roof/base plate, rear wall, sidewalls: Brushed
- Mounting panel: Zinc-plated carbon steel

Protection rating:

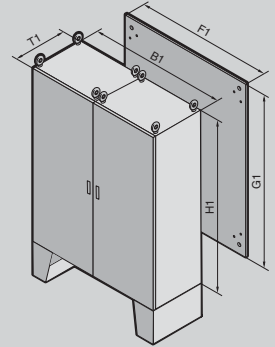
UL Type 4X
(IP 66 to EN 60 529)
UL/cUL
UL file #: E76083

Configuration:

- Two bayed enclosure frames
- NEMA 4X baying kit
- 12 inch bolt-on leg kit
- Individual doors, roof/base plates, rear walls
- Full size mounting panel, installs on slide rails through the enclosure side
- Sidewalls

Detailed drawings:

Available



Height (H1) inches (mm)	PU	63 (1600)	63 (1600)	79 (2000)	79 (2000)	79 (2000)	Page
Width (B1) inches (mm)		47 (1200)	63 (1600)	63 (1600)	63 (1600)	63 (1600)	
Depth (T1) inches (mm)		16 (400)	16 (400)	16 (400)	24 (600)	32 (800)	
Panel Height (G1) inches (mm)		59 (1496)	59 (1496)	75 (1896)	75 (1896)	75 (1896)	
Panel Width (F1) inches (mm)		43 (1099)	59 (1499)	59 (1499)	59 (1499)	59 (1499)	
Part No.	1	9978.429	9978.430	9978.431	9978.432	9978.433	
Weight lb (kg)		359 (163)	459 (209)	553 (251)	580 (264)	609 (277)	

Accessories

Cable clamp rails for cable clamps	2	4191.000		4192.000			723
Support rails for door	1	4596.000		4598.000			614/656
Print pocket	1	4116.000		4118.000			617

Lock Systems

Standard comfort handle and PB insert may be exchanged for other lock inserts and comfort handles, see page 601.