

## 1 EB EMC E-Box

### Material:

Carbon steel with aluminum zinc coating

### Surface finish:

- Powder-coated on the outside
- Interior surfaces conductive

### Color:

RAL 7035

### Protection rating:

- IP 55 to IEC 60 529
- The EMC version (“high RF attenuation”) has been certified by the VDE

### Note:

All sizes available on request.

## 2 AE EMC compact enclosure

### Material:

Carbon steel with aluminum zinc coating

### Surface finish:

- Powder-coated on the outside
- Interior surfaces conductive

### Color:

RAL 7035

### Protection rating:

- IP 55 to IEC 60 529
- The EMC version (“high RF attenuation”) has been certified by the VDE

### Note:

All sizes available on request.

## 3 TS 8 EMC freestanding enclosure

### Material:

- Door: Carbon steel with aluminum zinc coating, 14 ga (2.0 mm)
- Rear panel: Carbon steel with aluminum zinc coating, 16 ga (1.5 mm)
- Mounting panel: Carbon steel with zinc coating, 11 ga (3.0 mm)

### Surface finish:

- Frame structure, door, rear panel and roof plate: Spray-finished on the outside and paint-free on the inside

### Color:

RAL 7035

### Protection rating:

- IP 55 to IEC 60 529
- The EMC version (“high RF attenuation”) has been certified by the VDE

### Configuration:

- Enclosure frame with door
- Rear panel and roof plate detachable
- Door hinged on the right, may be swapped to the left
- 4 eyebolts, fitted,
- Mounting panel
- Three-piece gland plates

Height inches (mm)	Width inches (mm)	Depth inches (mm)	Part No.	
			enclosure	sidewalls
32 (800)	79 (2000)	24 (600)	<b>8806.750</b>	<b>8106.750</b>
32 (800)	79 (2000)	32 (800)	<b>8808.750</b>	<b>8108.750</b>

### Note:

Other sizes available on request.

### Also required:

EMC baying seal 8800.690, see page 698, for bayed enclosures

## Rittal EMC concept

Rittal offers excellent pre-requisites for EMC enclosure configurations in the form of its standard carbon steel enclosures, EMC-shielded enclosures, and a practical range of EMC accessories.

