

# Rittal – The System.

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## TS 8166.235

## Side panel, screw-fastened, sheet steel

State: 21/07/2025 (Source: [rittal.com/com-en](http://rittal.com/com-en))

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FRIEDHELM LOH GROUP



# TS 8166.235 - Side panel, screw-fastened, sheet steel for TS, TS IT

Side panels, screw-fastened, sheet steel, for TS.

## Features

Model No.	TS 8166.235
Benefits	Automatic potential equalisation and higher EMC protection due to enclosure panel holders with earthing insert Easy positioning with the location aid Earthing bolt with contact surface
Material	Sheet steel, 1.5 mm
Surface finish	Dipcoat-primed, powder-coated on the outside
Colour	RAL 7035
Supply includes	Assembly parts
Note	Enclosure panel holders may optionally be fitted from the inside or outside of the enclosure Area available for population: External dimension – 100 mm
To fit	Enclosure type: TS TS IT Height: 1,600 mm Depth: 600 mm
IP protection category to IEC 60529	IP 55
Basic material	Sheet steel
Packs of	2 pc(s).
Net weight	22.4
Gross weight	23.6
Customs tariff number	94039910
EAN	4028177205192

# Features

E-Number Sweden	E7282538
ETIM 9	EC002524
ECLASS 8.0	27182101

## Tender text

### Surface finish

Dipcoat-primed, powder-coated in textured RAL 7035 on the outside

### Colour

RAL 7035

### Supply includes

2 side panels,  
12 enclosure panel holders,  
12 countersunk screws,  
12 hexagon screws and  
12 contact elements.

### Product notes

Enclosure panel holders may optionally be fitted from the inside or outside of the enclosure.

Area available for population: External dimension - 100 mm.

### Material

Sheet steel 1.5 mm

Protection category to EN 60 529/10.91

IP 55 to EN 60 529/10.91