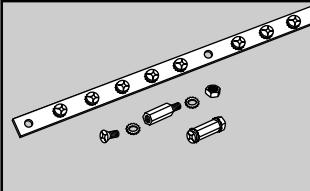


### EMC Grounding Strap

Grounding strap, tin-plated copper, with press fitted contact rings. Grounding straps have far lower inductivity compared with round conductors, and also offer highly flexible connection facilities.



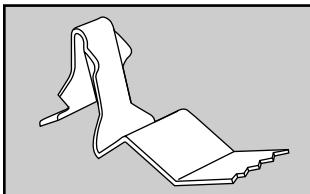
### EMC Shield Bus

EMC shield bus of chromated steel strip, 75 mm<sup>2</sup> cross section, for cable shield contact. 10 (16) connections for cable shield contact.

#### Configuration:

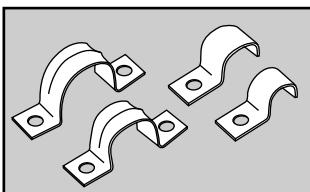
- 1 Shield bus
- 2 (3) Cheese-head screws M6 x 12 mm,
- 2 (3) M-6 nuts
- 4 (6) Serrated lock washers,
- 2 (3) Spacer bolts

For SZ 2413.550

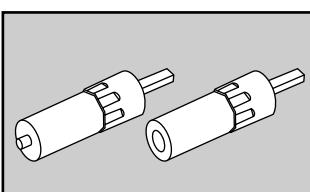


### EMC Contact Clips For PS Enclosures

The easiest, fastest and most economical way to achieve grounding and EMC protection.



EMC grounding clamps to DIN 72 571 of sheet steel, for fastening to EMC shield bus SZ 2413.375 and SZ 2413.550. The clamps can also be used directly on the consumer or operating equipment on the mounting panel, for shielding purposes.

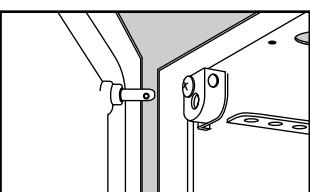


### EMC Grounding Preparation Tool

Allows proper EMC preparation of contacts for braided ground straps etc.

- On the PS frame through wire brush with guide pin for automatic drilling
- On grounding bolts through wire brush with hole

Has mandrel for drill, grinder, etc.



### Quick Release Fastener

Saves time during inspection and maintenance. Fits into holes in cover and housing bracket. No drilling required.

US Patent No. 4,550,852

EMC Grounding Strap				
For	Cross-section AWG/mm <sup>2</sup>	Length inches/mm	Packs of	Part No.
M6	7/10	8/200	10	2412210
M8	5/16	8/200	10	2412216
M8	3/25	8/200	10	2412225
M6	7/10	12/300	10	2412310
M8	5/16	12/300	10	2412316
M8	3/25	12/300	10	2412325

EMC Shield Bus		
Rail length	Packs of	Part No.
inches	mm	
15	375	1
22	550	1
		2413375
		2413550

EMC Contact Clips				
EMC contact clip for	Part No.	Packs of	Increased attenuation	Grounding (equipotential bonding)
Mounting panel	4334000	50	•	•
Bottom panel	4313000	50	•	•
Roof, side/rear wall	4312000	50	•	•

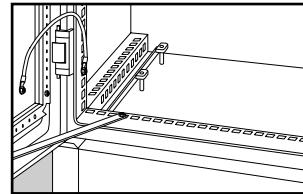
EMC Grounding Clamps		
Size	Packs of	Part No.
inches	50	2367060
.24		

EMC Grounding Preparation Tools	
	Part No.
For frame	2414000

**Material:** wire brush in plastic holder

**Configuration:** 1 wire brush with guide pin or hole.

Quick Release Fastener		
	Packs of	Part No.
Fastener	12	1593000

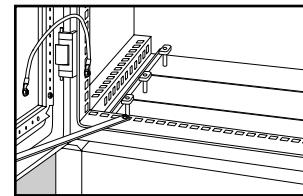


### One-Piece Gland Plates

For sealing the base opening and for cable entry.

**Material:** unpainted aluminum, 2 mm.

For enclosure dimensions W x D (mm)	Packs of	Part No.
600 x 400	1 set	9785017
600 x 500	1 set	9785020
800 x 400	1 set	9785018
800 x 500	1 set	9785019
1200 x 400	1 set	2 x 9785017
1200 x 500	1 set	2 x 9785020

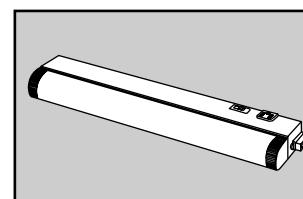


### Gland Plates, Divided

For sealing the base opening and for cable entry.

**Material:** unpainted aluminum, 2 mm.

For enclosure dimensions W x D (mm)	Packs of	Part No.
600 x 400	1 set	9785011
600 x 500	1 set	9785014
800 x 400	1 set	9785012
800 x 500	1 set	9785013
1200 x 400	1 set	2 x 9785011
1200 x 500	1 set	2 x 9785014



### Enclosure Lights

Rittal's new fluorescent enclosure lights are designed for quick and easy installation. The external terminal block means no need to disassemble the light to make electrical connections. Available in 15 or 18 watt rating, they can be used with or without the Rittal 4127.000 door switch. Equipped with interference suppression capacitor or a RFI filter they also come with or without a lamp shade or 115 V U.S. style receptacle.

#### Advantages:

- Low profile for space efficiency
- Quick and easy installation
- Simple external electrical connections
- With or without 120 V U.S. receptacle

### Universal Lights

Features motion activated light, directional light cover and Rittal's new connection technology. Light is also dual rated for voltage and frequency.

**Color:** RAL 7032 pebble grey

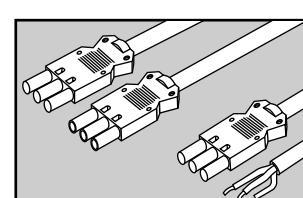
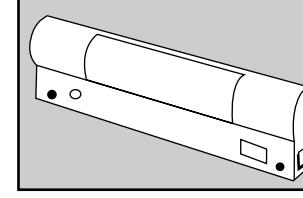
**Light:** universal white

Part No.	Installation length A	Technical data
9968108	9968111	18.3/467 mm 15 W, 120 V, 60 Hz
9968109	9968112	24.41/620 mm 18 w, 120 V, 60 Hz

- Suppression capacitor or RFI filter
- UL recognized for Canadian and U.S. requirements
- On/off rocker switch
- Clear lamp shade option
- U.S. receptacle option.

#### Enclosure lights specifications:

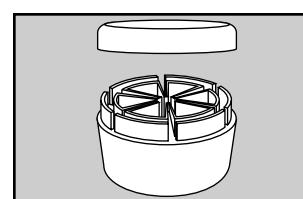
- Rating: 120 V, 60 Hz
- Color: RAL 7044
- Lights medium: cool white
- Includes installation hardware
- Connection terminals: L1, N, Gnd



### Connection Accessories

Can be used for time saving and easy connection of enclosure lights.

Technical Data	Socket	Installation Length	Part No.
26W, 110-240 V, 50-60Hz	Yes	475 mm	4155100
26W, 110-240 V, 50-60Hz	No	475 mm	4155000



### Connection Components With Cover

Choose from conduit mounting or wall/base installation units. Screw terminals are in the connection component. Contact hazard protection to VDE.

**Material:** enclosure of polyamide

**Ratings:** NEMA 12/IP 54

**Color:** black

Connection components with cover	Part No.
For conduit mounting	2368000
For wall/base mounting	2368010