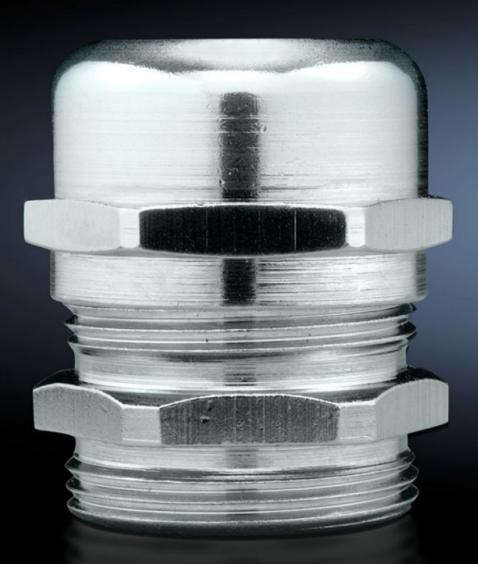


Faster – better – everywhere.





SZ 2843.630 EMC cable glands

CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 15/09/2025 (Source: rittal.com/ie-en)

POWER DISTRIBUTION



FRIEDHELM LOH GROUP

ENCLOSURES

SZ 2843.630 - EMC cable glands

Integrated clamping membranes ensure reliable tightening and strain relief to protect the cables.

Features

Model No.	SZ 2843.630
Design	Cable glands, metric
Product description	The cable sheathing may optionally be interrupted at the contact point or removed completely inside the enclosure. The cable shielding in the enclosure is retained. The supplied lock nut cuts automatically into the paint when screwed onto spray-finished enclosure surfaces, thus creating a conductive connection.
Material	Brass Seal: CR/NBR
Surface finish	Nickel-plated
Note	Minimum shield diameter = cable diameter less cable sheathing
Min. cable diameter	34 mm
Max. cable diameter	44 mm
Protection category IP69K	IP 69K
IP protection category to IEC 60 529	IP 68
Shield diameter (min.)	30 mm
Type rating to UL 50E	Type 1 Type 4 Type 4X Type 12 Type 13
Packs of	1 pc(s).
Net weight	0.421
Gross weight	0.528
Customs tariff number	85444290

Features

EAN	4028177247086
E-Number Sweden	E1703722
ETIM 9	EC000441
ETIM 8	EC000441
ECLASS 8.0	27149109

Approvals

Approvals	UL + C-UL (listed) VDE
Explanations	Declaration of conformity