

Rittal – The System.

Faster – better – everywhere.



SZ 2843.160

EMC cable glands

State: 15/04/2026 (Source: rittal.com/sg-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SZ 2843.160 - EMC cable glands

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

Features

Model No.	SZ 2843.160
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	4.5 mm
Max. cable diameter	10 mm
Protection category IP 69K	IP 69K
IP protection category to IEC 60529	IP 68
Shield diameter (min.)	3 mm
Type rating to UL 50E	Type 4X
Packs of	5 pc(s).
Net weight	0.15 kg
Gross weight	0.157 kg
Customs tariff number	74198090
ETIM 9	EC000441
ETIM 8	EC000441

Features

ECLASS 8.0	27149109
------------	----------

Product description	SZ EMC cable glands, metric, size: M16
---------------------	--

Approvals

Approvals	UR + C-UR (recognized) VDE
-----------	-------------------------------

Explanations	Declaration of conformity Declaration of conformity UK
--------------	---