Rittal – The System.

Faster – better – everywhere.



# SZ 2843.630

# EMC cable glands

State: 19/11/2026 (Source: www.rittal.com/uk-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

# 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<br>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 IP 69K | IP 69K |
| IP protection category to IEC 60 529 | IP 68 |
| Shield diameter (min.) | 30 mm |
| Type rating to 508A | Type 1<br>Type 4<br>Type 4X<br>Type 12<br>Type 13 |
| Packs of | 1 pc(s). |
| Net weight | 0.421 kg |
| Gross weight | 0.528 kg |
| Customs tariff number | 74198090 |

© Rittal 2026

# Features

| | |
|---|---|
| ETIM 9 | EC000441 |
| ETIM 8 | EC000441 |
| ECLASS 8.0 | 27149109 |
| Product description | SZ EMC cable glands, metric, size: M63 |

# Approvals

| | |
|---|---|
| Approvals | UL + C-UL (listed)<br>VDE |
| Explanations | Declaration of conformity |

© Rittal 2026