

Rittal – The System.

Faster – better – everywhere.



SZ 2411.831

Cable gland, brass

State: 4/17/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SZ 2411.831 - Cable gland, brass

Integrated clamping membranes ensure safe tightening and cable-friendly strain relief.

Features

Model No.	SZ 2411.831
Benefits	Because the gland and lock nut are sold together in a single pack, this saves additional ordering and storage. Clamping membranes for even tightening and strain relief that protects the cables
Material	Brass Seal: CR/NBR
Surface finish	Nickel-plated
Protection category IP to IEC 60529	IP 68 (5 bar, 30 min.)
Dimensions	Height: 30.5 mm Height: 1.2 "
Thread	M25 x 1.5
Thread length	8 mm 0.31 "
Min. cable diameter	11 mm 0.43 "
Max. cable diameter	17 mm 0.67 "
Operating temperature range	-40 °C...100 °C -40 °F...212 °F
torque	14 Nm
Width across flats	27 mm
Dimensions	Thread: M25 x 1.5 Thread length: 8 mm Thread: M25 x 1.5 Thread length: 0.31 "

Features

Type rating according to UL 50E	Type 1 Type 4 Type 4X Type 12 Type 13
Packaging unit	10 pc(s).
Net weight	0.45 kg
Gross weight	0.571 kg
Customs tariff number	74198090
ETIM 9	EC000441
ETIM 8	EC000441
ECLASS 8.0	27149109
Product description	SZ Cable gland, brass, size: M25x1,5, for cables ø 11-17 mm

Approvals

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