

Rittal – The System.

Faster – better – everywhere.



SZ 2411.601 Cable gland, polyamide

State: 7/9/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SZ 2411.601 - Cable gland, polyamide

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

Features

Model No.	SZ 2411.601
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	Polyamide 6 Seal: CR/NBR
Color	RAL 7035
Protection category IP to IEC 60529	IP 68 (5 bar, 30 min.)
Dimensions	Height: 22 mm Height: 0.87 "
Thread	M12 x 1.5
Thread length	8 mm 0.31 "
Min. cable diameter	3 mm 0.12 "
Max. cable diameter	6.5 mm 0.26 "
Operating temperature range	-30 °C...100 °C -22 °F...212 °F
torque	1.8 Nm
Width across flats	15 mm
Dimensions	Thread: M12 x 1.5 Thread length: 8 mm Thread: M12 x 1.5 Thread length: 0.31 "

Features

Type rating according to UL 50E	Type 4X
Packaging unit	50 pc(s).
Net weight	0.05 kg
Gross weight	0.22 kg
Customs tariff number	39269097
ETIM 9	EC000441
ETIM 8	EC000441
ECLASS 8.0	27149109
Product description	SZ Cable gland, polyamide, size: M12x1,5, for cables ø 3-6.5 mm

Approvals

Approvals	CSA + CSAus UR + C-UR (recognized) VDE
Explanations	Declaration of conformity Declaration of conformity UK