



EC51016N

CABLE GLAND THREAD PG 16 BLACK WITH LOCK NUT



Enclosures > Accessories > Accessories > Cable glands > Cable gland > Pg pitch - black - with lock nut

Technical Symbols/Marks/Approvals

IP68	GWT 650°	CE	RoHS II	MADE IN ITALY
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Norms

DIN 40430

Description

PG16 cable gland with locknut. Made of rigid nylon 6.6. High-adhesion EPDM rubber gaskets. Resistance to abnormal heat (Glow Wire Test, IEC 60695-2-11 standard): up to 650°C. Installation temperature: minimum -30°C, maximum +90°C. Maximum short-term operating temperature: up to +120°C. Cable strain relief: tested up to 5 kg for one hour. Protection degree: IP68 (submersible). Manufactured in compliance with DIN 40430 standard. Mounting hole: 22.5 mm

Etim

GROUP EG000009 - Cable and wire entry systems

CLASS EC000441 - Cable gland

Degree of protection (IP)	IP68	Material	Plastic	Material quality	Polyamide (PA)
Halogen free	Yes	Surface protection	Untreated	Colour	Black
Model	Straight	RAL-number	9005	With strain relief	No
Working temperature	-30-90 °C	Thread type	PG	Nominal thread size metric/PG	16
Pitch thread	1.41 mm	Glass-fibre reinforced	No	Shock resistant	Yes
Explosion-tested version	No	For Ex-zone gas	None	For Ex-zone dust	None
Pressure-compensating	No	EMC-version	No	Thread length	9.8 mm
Wrench width	27 mm	Hexagon angular dimension	60 °	Suitable for cable diameter	9-14 mm
Bend radius protection/trumpet flare	No	With locknut	Yes	Snapping in opening	No
Multi seal area	No	Flat cable coupling	No	Type of sealing	Sealing ring
Separable screw gland	No	For armoured cable	No	Screened	No

Technical Characteristics

Mounting hole diameter	22.5 mm	diametro_di_serraggio	9 - 14 mm
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Barcode



8050880881932

Pack

50 NR

0.735 [kg]



8057711590384

Cardboard

300 NR

0.295x0.39x0.21 [m]

4.41 [kg]