

Technical data sheet

Cable gland, EX area, PG thread

Art.-Nr. 2050064



Cable gland with EG design type approval certificate for products and protection systems for use in accordance with the regulations in explosion-hazard area. Directive 94/9/EC.
 EC design type approval certificate number: PTB 99 ATEX 3112X and ... 3113X.
 With PG connection thread according to IEC 423.
 Robust cap-nut cable gland with large sealing area, as well as strain relief and torsion protection for high sealing demands.
 Sealing ring of chloroprene/nitrile rubber, moulded sealing, so no connection thread sealing ring needed, VDE-tested.
 Protection rating IP 68 at 5 bar.

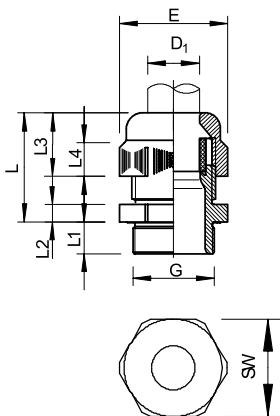


PA Polyamide

Master data

Item No.	2050064
Type	VTEC EX PG21 SW
Description 1	Cable gland, EX area
Dimension	PG21
Colour	Black
Material	Polyamide
Material symbol	PA
Smallest sales unit	25,00 pcs
Weight	2,29 kg/100 pcs.

Technical specifications



Dimension L min.	28,00 mm
Dimension L max.	38,00 mm
Dimension L1	11,00 mm
Dimension L2	6,00 mm
Dimension L3	22,00 mm
SW	33,00 mm
Version	Straight
Type of seal	Sealing ring
Bend protection	<input checked="" type="checkbox"/>
Sealing range D explosion-proof	12,00 - 18,00 mm
Flat cable threaded connection	<input checked="" type="checkbox"/>
For Ex zone	Ex area 22
For Ex zone dust	22
Thread	Pg 21
Thread type	PG
Thread length	11,00 mm
Thread increase	1,50 mm
Nominal thread size	21,00
Glass-fibre reinforced	<input checked="" type="checkbox"/>
Halogen-free	<input checked="" type="checkbox"/>
Multiple sealing insert	<input checked="" type="checkbox"/>
With locknut	<input checked="" type="checkbox"/>
Impact resistant	<input checked="" type="checkbox"/>

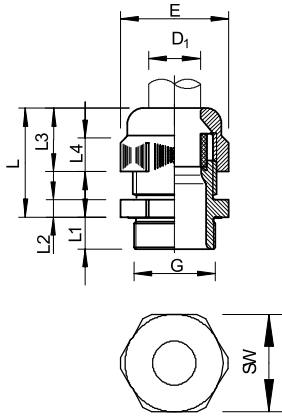
Technical data sheet

Cable gland, EX area, PG thread

Art.-Nr. 2050064



Technical specifications



Hexagonal corner dimension	37,50 mm
Protection rating	IP68
Splittable gland	<input checked="" type="checkbox"/>
max. permitted ambient temperature	-20,00 - 70,00 °C
Strain relief option	<input checked="" type="checkbox"/>

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Cable Glands, Strain Reliefs & Cord Grips](#) category:

Click to view products by [OBO BETTERMANN](#) manufacturer:

Other Similar products are found below :

[120-116-1-1-20BP](#) [120-116-1-1-32BE](#) [120-117-40](#) [120-123-14](#) [120-123-16](#) [120-125-16](#) [120-125-16R](#) [120-125-16Y](#) [120-125-24Y](#) [120-125-28](#) [120-125-28R](#) [120-125-32](#) [120-125-32R](#) [120-125-40](#) [120-125-56](#) [120-126-14](#) [120-126-16](#) [120-126-20](#) [120-126-20BL](#) [120-126-20R](#) [120-126-24](#) [120-126-28](#) [120-126-32](#) [120-126-40BL](#) [120-116-1-1-06BP-509](#) [120-116-1-1-06CP](#) [120-116-1-1-16BE](#) [120-116-1-1-28BP](#) [120-123-20](#) [120-123-24](#) [120-123-32](#) [120-125-20](#) [120-125-20Y](#) [120-125-24](#) [120-125-24R](#) [120-125-28Y](#) [120-126-14BL](#) [120-126-16R](#) [120-126-16Y](#) [120-126-24BL](#) [120-126-28BL](#) [120-126-32BL](#) [120-126-40](#) [120-126-48](#) [120-126-48BL](#) [1300980012](#) [1300980105](#) [DBZM-6828](#) [1498](#) [15190-103 R2](#)