

Product datasheet:

AGRO cable glands Progress® EMC easyCONNECT with clamps increased safety Ex e II

Short entry thread metric

Approval type: Progress MS EMV easyCONNECT KB EX

- Two-piece sealing insert
- not overall length insulated
- 1 = One-piece sealing insert
- 2 = Certificate SEV 15 ATEX 0152X / IECEx SEV 15.0019X
- Entry thread Pg and NPT
- Executions in steel A2 and A4



Article number: EX1803.83.50

E-No: 121392848

EAN: 7611614326603

Packaging quantity: 10

Dimensions / Form

Thread:	M50x1.5
Spanner size:	55 mm
Dimension H:	57 mm
Thread length L:	9 mm

Connections / Entries

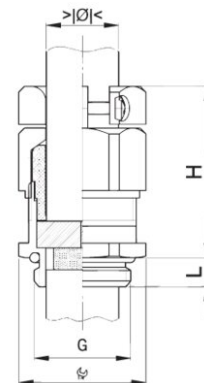
Min. clamping range:	37 mm
Max. clamping range:	42 mm
Clamping range with inlet min.:	33 mm
Clamping range with inlet max.:	37 mm
clamp technology:	Compression technology
Contact:	Contact sleeve

Features

Thread type:	metric
Thread length:	short

Approvals / Certifications

Protection class:	IP66
Explosion-proof design:	Yes
EX zone:	Gas 1 and 2 - Dust 21 and 22
Gas:	II 2G Ex eb IIC Gb
Dust:	II 2D Ex tb IIIC Db
Test standard:	IEC EN 60079-7



Assembly instructions



Certificates



Planning data

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IECEX certification:	IECEX SEV 15.0018
Further certifications:	SEV 15 ATEX 0151
Connectivity certification:	SEV 15 ATEX 0151

Storage / Installation / Operation

Minimum operating temperature:	-60 °C
Maximum operating temperature:	100 °C