

Cable gland - G-ESS-M50-L66L-STES-S - 1411085

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Cable gland, cable gland material: Stainless steel 316L, application: Ex, external cable diameter 35.6 mm ... 44.1 mm, shielding: no, connecting thread: M50 x 1.5, color: silver

Your advantages

- ✓ Weatherproof sealing material

RoHS



Key Commercial Data

Packing unit	2 pc
Minimum order quantity	2 pc
GTIN	 4 046356 921985
GTIN	4046356921985

Technical data

Dimensions

Length	45 mm
Thread pitch	1.5 mm
Wrench size, union nut	60 mm
Wrench size, support	60 mm
Hexagon angular dimension	66 mm
Length of the connecting thread	15 mm
External cable diameter	35.6 mm ... 44.1 mm
Cable types that can be used	for unarmored cables

Ambient conditions

Degree of protection (IP)	IP66 (using the corresponding A-SEW-...P-W flat gasket)
	IP67 (using the corresponding A-SEW-...P-W flat gasket)
	IP68 (using the corresponding A-SEW-...P-W flat gasket)
Ambient temperature (operation)	-60 °C ... 130 °C (static)

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Technical data

General

Cable gland material	Stainless steel 316L
Cable seal material	EPDM
Thread type connection side	M50 x 1.5
Color	silver
Impact energy	20.00 J
Assembly instructions	Sealed to IP66/IP67/IP68 thanks to the use of the A-SEW-50-P-W flat gasket (item 1411287)
Standards/specifications	EN 60079-0, -1, -7, -15, -31
	IEC 60079-0, -1, -7, -15, -31
	EN 50262
	BS 6121: Part 1:1989
	IEC 62444
Manufacturer	CMP
Manufacturer product number	50A2F1RA4
Manufacturer Designation	50 A2F S. STEEL GLAND
Suited for EX-applications	yes

Standards and Regulations

Standards/specifications	EN 60079-0, -1, -7, -15, -31
	IEC 60079-0, -1, -7, -15, -31
	EN 50262
	BS 6121: Part 1:1989
	IEC 62444
ATEX	Sira 13ATEX1068X
	Sira 13ATEX4074X
	Ex II 2/3G, II 1D, Ex d IIC Gb, Ex e IIC Gb, Ex nR IIC Gc, Ex ta IIIC Da, Ex IM2 Ex d I Mb, Ex e I Mb
IECEX	IECEX SIR 13.0023X
	Ex d IIC Gb, Ex e IIC Gb, Ex nR IIC Gc, Ex ta IIIC Da, Ex d I Mb, Ex e I Mb

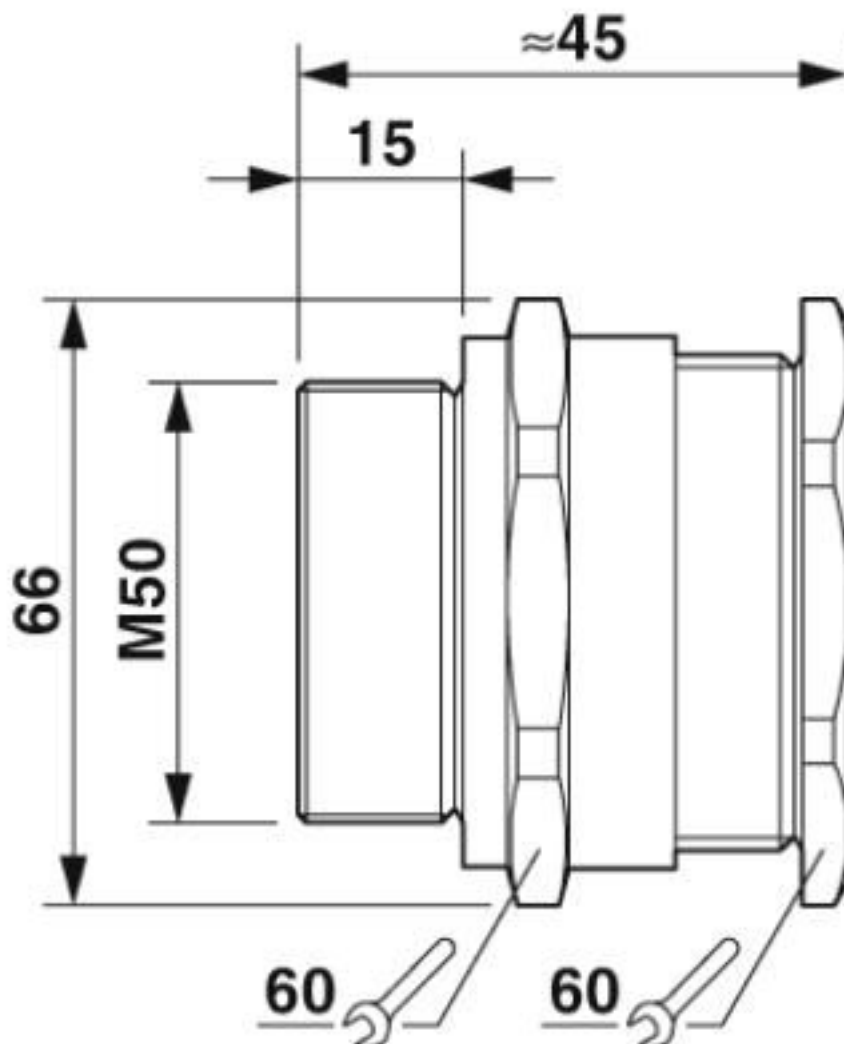
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Cable gland - G-ESS-M50-L66L-STES-S - 1411085

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 10.0.1	27144432
eCl@ss 4.0	27141200
eCl@ss 4.1	27141200
eCl@ss 5.0	27149100
eCl@ss 5.1	27149100
eCl@ss 6.0	27149100
eCl@ss 7.0	27149109
eCl@ss 8.0	27149109

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Classifications

eCl@ss

eCl@ss 9.0	27144432
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ETIM

ETIM 4.0	EC000441
ETIM 5.0	EC000441
ETIM 6.0	EC000441
ETIM 7.0	EC000441

UNSPSC

UNSPSC 13.2	39121311
UNSPSC 18.0	39121311
UNSPSC 19.0	39121311
UNSPSC 20.0	39121311
UNSPSC 21.0	39121311

Accessories

Accessories

Flat nut

Counter nut - A-INL-M50-S-S - 1411253



Counter nut, material: Stainless steel 1.4305, for threads M50 x 1.5, color: silver

Seal

Flat gasket - A-SEW-50-P-W - 1411287



Flat gasket, material: Nylon, for threads M50, color: white

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