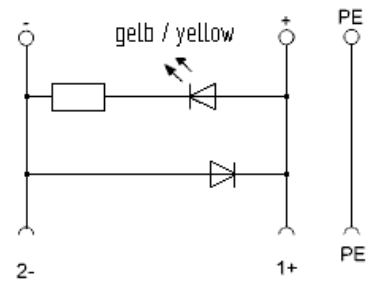
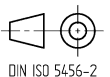


Dichtung wird gesondert geliefert
Gasket to order separate

- 1) In montiertem Zustand, Dichlippe gepresst.
When mounted, sealing lip pressed.
- 2) Im Lieferzustand, Dichlippe nicht gepresst.
In delivery condition, sealing lip not pressed.



The information/details in this datasheet merely contain general descriptions or performance factors which, when applied in an actual situation, do not always correspond with the described form, and may be amended by way of the further development of products. The desired performance factors shall only be binding if these are expressly agreed on conclusion of the contract.



Product description

Description	Cable socket angled
Type	GDML 2011 LED 24 HH YE...
Order No	932-640-..., see standard products
Type of contacts	female
Number of contacts	2+PE
Cable gland	PG 11, color see standard products
Conductor size	max. 1,5 mm ²
Standard	DIN EN 175301-803-A
Color housing	semi-transparent

Description of wiring

Function indicator	LED yellow, current drain < 20 mA
Protective circuit	free wheeling diode

Technical data

Clearance / Creepage distance	DIN EN 60664-1 (2008/01); VDE 0110-1
Rated voltage	30V DC**
Rated current *	8A
Pollution degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Type of connection	screw terminal
Mating cycles	max. 50
Suitable cables	Ø4,5 mm to Ø11 mm
Mounting	Central screw M 3

* Notice derating

** notice polarity

Materials

Contact	CuZn
Contact plating	Cu/Sn
Contact bearer	PA 6 GF
Housing	PA 6 GF
Cable gland screw	PA 6 GF
Central screw	4.8 , Fe/Zn B
Gasket(s)	NBR

Environmental conditions

Protection class (IEC 60529) *	IP65
Temperature range	-40°C to +90°C, notice derating**

** only if mounted and locked in combination with Hirschmann / Lumberg connector.

** Notice Temp.-range of gasket.

Flammability class

Housing	UL 94 HB
Contact bearer	UL 94 HB

Approvals

UL	ja
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Accessories

Accessories to order separately

Gasket:

730-801-002, NBR, Temp. range: -30°C to +90°C, flat gasket GDM 3-7, brown

731-739-004, EPDM, Temp. range: -40°C to +125°C, flat gasket GDM 3-21, brown

731-740-002, MPQ, Temp. range: -40°C to +125°C, flat gasket GDM 3-17, red

731-531-002, NBR, Temp. range: -30°C to +90°C, profiled gasket GDM 3-16, black

731-532-002, VMQ, Temp. range: -40°C to +125°C, profiled gasket GDM 3-17, red

central screw:

732-488-002, knurled head (grey)

734-363-001, stainless steel screw

Additional technical data

Fastening torque (central screw)

M 3: (50-60) Ncm

Fastening torque (cable gland)

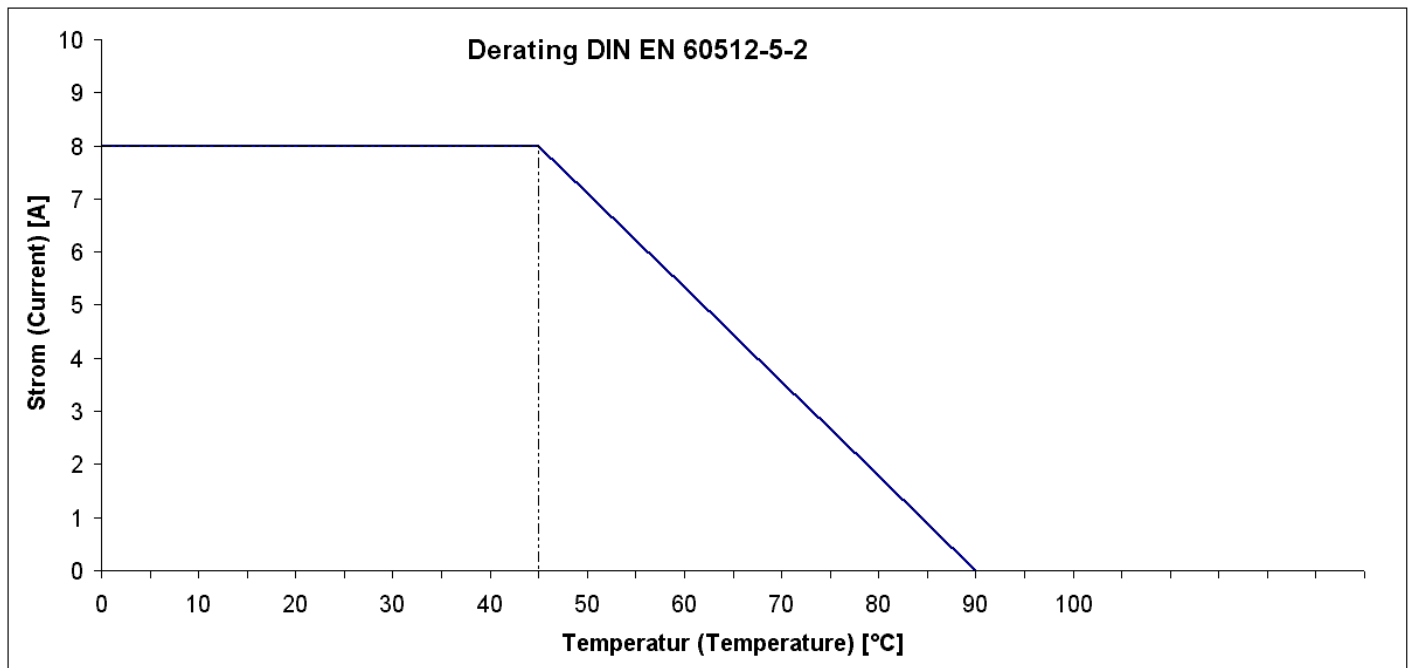
PG 11: (250-375) Ncm

Fastening torque (contact screw)

M 3: (40-50) Ncm

Notes

Do not connect or disconnect under load.



product overview

Article-No.	Type	Cable gland screw	Housing
932-640-002	GDML 2011 LED 24 HH YE schwarz		
932-640-003	GDML 2011 LED 24 HH YE grau		