



GAN-DFFE7X-AG0200C1-XC607-AD

Industrial Connectors:OpenConnector GDM:GAN

Delivery informations

Availability	available
Document created at	18.06.2008

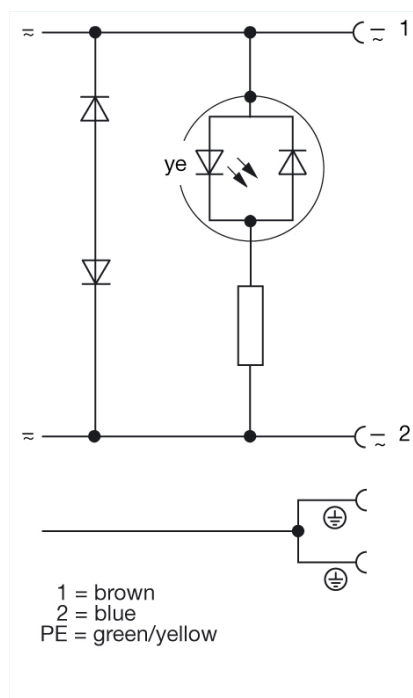
Product description

Description	Cable socket with integrally molded lead (2 m), function indicator (LED), protective circuit (Suppressor-Diode), gasket (captive) and central screw M3 (stainless steel, Phillips cross-head)
Type	GAN-DFFE7X-AG0200C1-XC607-AD
Order No.	934 562-021
Other standard types	cable length 5 m: order no. 934 562-022
Number of contacts	2 + PE / connected)
Cable material	PVC
Cable color	grey
Cable length	2 m
Cable diameter	5.5 mm
Conductor size	0.75 mm
Cable specification	LiYY 3G x 0.75 mm ²
Cable type	fire resist. IEC 60332-1, DIN VDE 0472 Part 804 type B
Standard	DIN EN 175 301-803-A
Housing Color	transparent blue
Construction type	A

Description of Wiring

LED color	LED yellow (bipolar)
Voltage rectifier	-
Suppressor	supressior diode
Other characteristics	-

Drawing



Technical data

Contact dimensions	6.3 mm x 0.8 mm, 4.8 mm x 0.8 mm
Wire stranding	24 x 0.2
Rated voltage	AC/DC 24 V
Rated current	10 A
Contact resistance	$\leq 10 \text{ m}\Omega$
Mounting	central nut M3

Material

Contact surface material	Cu/Sn
Contact bearer material	PA 66
Housing material	PUR

Environmental conditions

Protection class (IEC 60529)	IP 65, IP 67
Pollution severity	3
Temperature range	-25 °C to +80 °C, notice derating

Inflammability class

Housing	94 HB
Cable	fire resist. IEC 60332-1
Contact bearer	94 V0

Approvals

UL	-
VDE	VDE

Packing unit

Packaging unit	50 pieces
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