

SY991185

Flow sensors • Sensors for liquids

Flow sensor, lubricant, 23x63x45mm, hose OD 4mm, 10-36V DC, PNP NO, M8 connector, aluminum, pressure resistance 50bar



Flow sensor, lubricant, 23x63x45mm, hose AD 6mm, 10-36V DC, PNP NO, M8 connector, aluminum, pressure resistance 70bar

Electrical features

Display	LED display
Type of switching function	Normally open contact (NO)
Type of electrical connection	Connector M8
Type of switching output	PNP
Rated switching current	200 mA
Short-circuit protection	Yes
No-load current	15 mA
Switching frequency	2 Hz
Switching behavior of the output	Dynamic
Operating voltage (DC)	10 - 36 V

Mechanical features

Type of process connection	Hose OD 4mm
Design	Cuboid
Width	45 mm
Pressure resistance	50 bar
Height	23 mm
Length	63 mm
Degree of protection (IP)	IP67
Housing material	Aluminum
Ambient temperature	-20 - 70 °C

Other features

Reference medium / object	Lubricant
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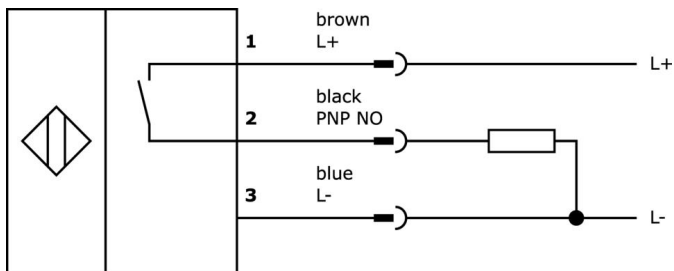
Classification

ETIM 8	EC002580 Flow monitoring device
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More

IPF Product Group	300 flow sensors
packaging dimensions	123 x 77 x 25 mm
gross weight	132 g
Customs tariff number	90261021
WEEE number	40951076
Reach-compliant	Yes
RoHS-compliant	Yes

Connection



Installation

Mounting / installation may only be carried out by a qualified electrician!



Disposal

WEEE number according to § 6 para. 3
ElektroG: 40951076

Safety warnings

/ Before initial operation, please make sure to follow all safety instructions that may be provided in the product information.

/ Never use these devices in applications where the safety of a person depends on their functionality.