

Compact models DC • Two switching points

Series SN 450 - Flow controller

DC 24 V

PNP output

G1/2 thread

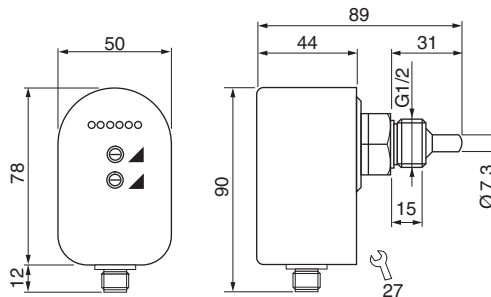
Two independent switching points



Design

G1/2 • L= 31 mm

Dimensions



Detection range [cm/s]

water 1...150 / oil 3...300

Output



Sensor length L [mm]

31

Thread

G1/2

ID-No.

P11264 *

Type

SN 450 GPP

Supply voltage [V]

24 DC ±20%

Current consumption [mA]

100

Switching current [mA]

200

Ambient temperature [°C]

-20...+60

Medium temperature [°C]

-20...+80

Temperature gradient [K/min]

250

Start-up time typ. [s]

1...15

Compressive strength [bar]

100

Sensor material

AISI 316 Ti • different materials on request

Housing material

PBT

Display flow

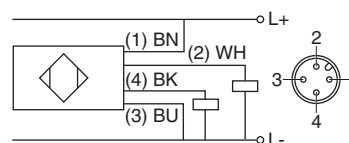
LED-array

Protection [EN 60529]

IP 67

Connection

M12 connector



Accessories

connecting cable type SLG 4-2 (Z00445), see page 1.91