

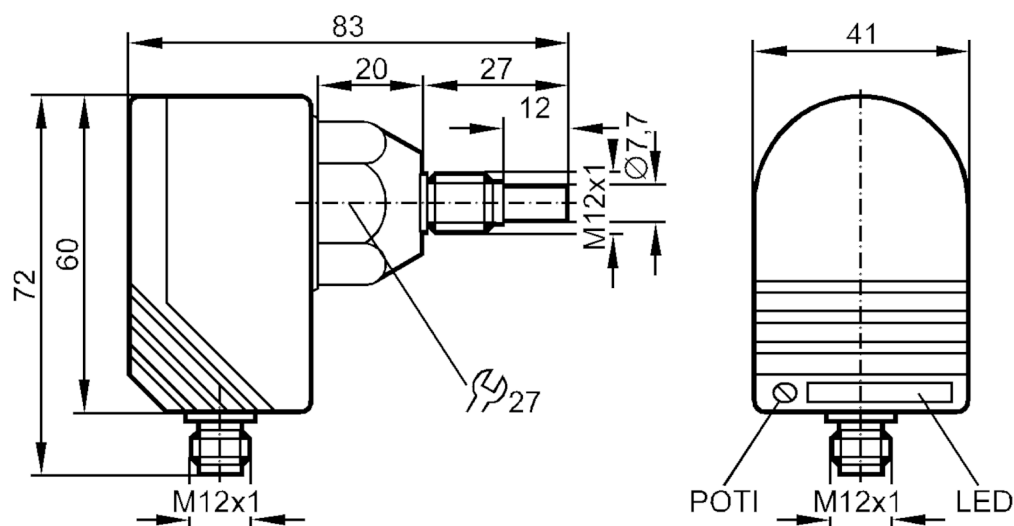
ST1620

Flow monitor

SCM12ABAASI /US-100



Article no longer available - archive entry



Product characteristics

Process connection	M12 x 1
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Application

Media	Liquids
Medium temperature [°C]	-25...80
Pressure rating [bar]	30

Electrical data

Operating voltage [V]	26.5...31.6 DC
Current consumption [mA]	< 45
Protection class	II
Reverse polarity protection	yes
Power-on delay time [s]	< 20

Outputs

Electrical design	AS-i
Overload protection	yes

Measuring/setting range

Setting range [cm/s]	3...300
Greatest sensitivity [cm/s]	3...60

Accuracy / deviations

Temperature gradient [K/min]	15
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Response times

Response time [s]	1...10
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ST1620



Flow monitor

SCM12ABAASI /US-100

Software / programming

Adjustment of the switch point

potentiometer

Operating conditions

Ambient temperature [°C]

-20...80

Protection

IP 67

AS-i classification

AS-i I/O configuration [hex]

1

AS-i ID code [hex]

1

Mechanical data

Dimensions [mm]

M12 x 1

Thread designation

M12 x 1

Materials

PBT-GF20

Materials (wetted parts)

stainless steel (303/1.4305)

Process connection

M12 x 1

Displays / operating elements

Display

function

11 x LED

Accessories

Items supplied

sealings: 2 x AMF 30

screwdrivers

Remarks

Pack quantity

1 pcs.

Electrical connection

Connector: 1 x M12; coding: A



Connection

