

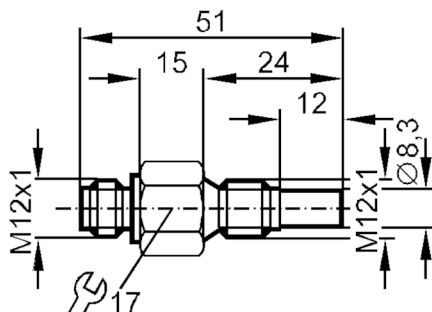
ST1404



Flow sensor for connection to an evaluation unit

STM12AAC/US-100-H

Article no longer available - archive entry



Product characteristics

Process connection M12 x 1

Application

Media Liquids; aggressive media

Medium temperature [°C] -25...80

Pressure rating [bar] 5

Liquids

Medium temperature [°C] -25...80

Electrical data

Connection to control monitor VS 0100

Measuring/setting range

Liquids

Setting range [cm/s] 3...300

Greatest sensitivity [cm/s] 3...60

Accuracy / deviations

Temperature gradient [K/min] 7

Response times

Response time [s] 2...20

Liquids

Response time [s] 2...20

Operating conditions

Protection IP 67

Mechanical data

Housing threaded type

Dimensions [mm] M12 x 1

Thread designation M12 x 1

Materials PTFE

Process connection M12 x 1

Remarks

Pack quantity 1 pcs.

ST1404



Flow sensor for connection to an evaluation unit

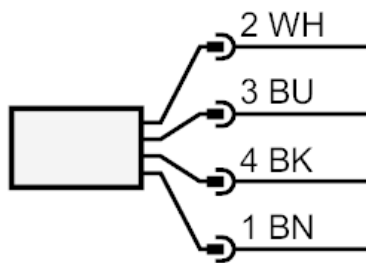
STM12AAC/US-100-H

Electrical connection

Connector: 1 x M12; coding: A; Maximum cable length: 100 m



Connection



	Core colours :
BK =	black
BN =	brown
BU =	blue
WH =	white