

SE 1815

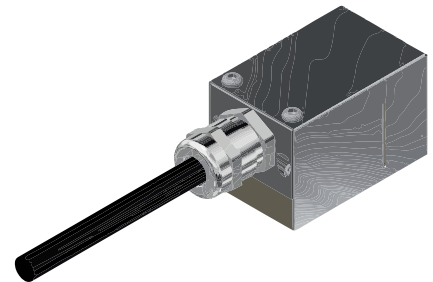
High performance



MEDIA
MEASURED
LIQUIDS



PIPE DIAMETER
FROM DN 40
UP TO DN 3000



SALES DESCRIPTION

- External probes for liquid flow measurement on a full pipe
- Mounting on a pipe from DN40 up to DN3000
- Maximum operating temperature of 110°C
- Potted cable through cable gland

INSTALLATION

Non intrusive

APPLICATION

Full pipe

CONDITIONS OF USE

Difficult - Clear or charged liquids, old or dirty pipes

DIAMETER OF THE PIPE

Recommended probe range: 40 - 2000 mm for difficult application
Extended probe range: 40 - 3000 mm on clear liquid application

THICKNESS OF THE PIPE

> 0,4 mm

CONNECTIC

Potted cable through cable gland

MOUNTING TYPE

/, V, N, W

TEMPERATURE

From -20°C to +110°C

COMPATIBLE CONVERTERS

ALL

ATEX CERTIFICATION

NO

INGRESS PROTECTION

EN/IEC 60529 IP68

SUPPORT TYPE

Single or dual mounting bracket as an option

MATERIAL OF THE PROBES

Peek

MATERIAL OF THE SUPPORT

Anodized aluminum

OVERALL SIZE

47x30x32 mm (1x stand-alone probe)

OVERALL WEIGHT (support & probes)

70 g (1x stand-alone probe)

SENSOR FREQUENCY

1 MHz