



SE 1815

High performance ATEX



FULL PIPE



MEDIA MEASURED
LIQUIDS



PIPE DIAMETER
FROM DN 40
UP TO DN 3000 MM

SALES DESCRIPTION	<ul style="list-style-type: none"> • External probes for liquid flow measurement on a full pipe • Mounting on a pipe from DN40 up to DN3000 • Maximum operating temperature of 79°C • Potted cable through cable gland • ATEX application
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 +79°C
COMPATIBLE CONVERTERS	ALL
ATEX CERTIFICATION	YES - Encapsulation protection
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