



# SE 1595

## Standard



FULL PIPE



MEDIA MEASURED  
LIQUIDS



PIPE DIAMETER  
FROM DN 80  
TO DN 4500 MM

### SALES DESCRIPTION

- External probes for liquid flow measurement on a full pipe
- Standard applications – clear liquids and piping in good conditions
- Mounting on a pipe from DN80 to DN4500
- Maximum operating temperature of 80°C
- Potted cable through cable gland

### INSTALLATION

Non intrusive

### APPLICATION

Full pipe

### CONDITIONS OF USE

Clear liquids, piping in good conditions

### DIAMETER OF THE PIPE

Recommended probe range : 100 – 3000 mm  
Extended probe range : 80 – 4500 mm (requires an 8XX converter)

### THICKNESS OF THE PIPE

> 1 mm

### CONNECTIC

Potted cable through cable gland

### MOUNTING TYPE

/, V, N, W

### TEMPERATURE

From -20°C to +80°C

### LIST OF ADAPTABLE SUPPORTS

SUI625, SUI629, SU4245, SUI673

### COMPATIBLE CONVERTERS

ALL

### ATEX CERTIFICATION

NO

### INGRESS PROTECTION

EN/IEC 60529 IP68

### MATERIAL OF THE PROBES

Plexiglass

### OVERALL SIZE

70 x 40 x 44 mm

### OVERALL WEIGHT

175 g

### SENSOR FREQUENCY

500 kHz