

## Reedchain for 4 – 20 mA signal

By using a reedchain it is possible to become a 4-20 mA signal. The reedchain is standard mounted on the complete length of the magnetic level gauge.

Design	Standard	EEx i	EEx d
Transmitter	“SMART” type	“SMART” type	“SMART” type
Approval		EEx ia II C T1..T6 ATEX II 1 GD	II 2G Eex d IIC T6 EEx d I 150°C
Supply	8 – 35 VDC	8 – 30 VDC	8 – 30 VDC
Temperature	-40 ... +150°C	-40 ... +120°C	-40 ... +120°C
Accuracy	± 5 mm	± 5 mm	± 5 mm
Material pipe	SS 316 L	SS 316 L	SS 316 L
Max. length	5,5 meter	5,5 meter	5,5 meter
Material housing	ABS	ABS	Aluminium
Enclosure	IP 67	IP 67	IP 65
Connection	M16 x 1,5	M16 x 1,5	½” NPT
Output	4 – 20 mA / 2 wire	4 – 20 mA / 2 wire	4 – 20 mA / 2 wire
Action	Reversible std. D.A.	Reversible std. D.A.	Reversible std. D.A.
Options	High temperature	High temperature	High temperature
	High accuracy	High accuracy	High accuracy
	Local display	Local display	Local display
	M20 x 1,5 mm gland	M20 x 1,5 mm gland	¾” NPT, M20x1,5
	HART	HART	HART
	PROFIBUS	PROFIBUS	PROFIBUS
	FIELDBUS	FIELDBUS	FIELDBUS
	Housing SS 316	Housing SS 316	Housing SS 316
	Housing with LCD	Housing with LCD	Housing with LCD

