Sensor head

(F)EMAX - XXX - XX.X - X - XXX - X - X

Type
EMAX (unguided) / **FEMAX** (guided)

Version
000 = standard
001 = 1. special version

Signal cable length
01,5 = 1,5 m (standard)
deviating lengths on request

Resolution
2

Interface
422 = Standard - RS-422
A22 = *Optional - addressable RS-422*
232 = *Optional - RS-232*
SSI = *Optional - SSI*
CAO = *Optional - CANopen standard*

Baud rate (RS 232 and RS422)	
0 = 9600 Baud	**standard**
1 = 19200 Baud	optional (on request)
2 = 34800 Baud	optional (on request)
Bitrate (CAN open)	
0 = 10 KBit/s	optional (on request)
1 = 20 KBit/s	optional (on request)
2 = 50 KBit/s	optional (on request)
3 = 125 KBit/s	optional (on request)
4 = 250 KBit/s	**standard**
5 = 500 KBit/s	optional (on request)
6 = 800 KBit/s	optional (on request)
7 = 1 MBit/s	optional (on request)
Number of Bits (SSI)	
0 = 25 bit	**standard**
1 = 32 bit	optional (on request)

Further options
V **=** sealed version IP67
I **=** additional incremental output **A/B**

Accessories:

EMAX and FEMAX → Magnetic tape AB20-50-20-2-R-11:
Pleas order the tape in the desired length, The cover band is included in the delivery.

Attention! Magnetic Tape Length = effective Measuring Length + 0.15 m
Example for 1 m of measuring length: *AB20-50-20-2-R-11 / 1.15 m*

FEMAX-Rail → FS-1000 (1 m) / FS1500 (1,5 m) / FS-2000 (2 m):
In case of ordering length's > 2 m, please assemble the rail pieces corresponding to the desired measuring length (up to 8 m) an indicate it with the order. The complete magnetic tape (whole length) will be stick into the arranged rails then.