

Transmitter for angular position

KINAX WT 707

- Ruggedized version
- 0 ... 5 to 0 ... 270°
- No wear and little maintenance
- No end stop
- Different additional gears
- Fulfils the requirements for marine applications

Type of protection



EEx ia IIC T6

Certificates

	Czech rep.	Hungary
PTB 97 ATEX 2271	FTZU 98 EX0280	BKI Nr. Ex-98.C.535X

Electrical data

Only for connection to certified intrinsically safe circuits with following maximum values:

$$U_o = 30 \text{ V}$$

$$I_k = 160 \text{ mA}$$

$$P = 1 \text{ W}$$

$$C_i = 10 \text{ nF}$$

$$L_i = 0$$

$$T_{amb} = -40 \text{ °C} \dots +60 \text{ °C T6}$$

$$= -40 \text{ °C} \dots +75 \text{ °C T5}$$

Transmitter with plug-in connectors must be executed such that at least the Protection Class IP 20 according to EN 60 529 is attained. This is the case using a plug with cable gland*) (Fig. 1).

*) Not included in the approval.



Fig. 1.
KINAX WT 707 with plug-in connector.



Fig. 2.
KINAX WT 707 with screw terminals,
cable glands and bracket.



Fig. 3.
KINAX WT 707 with additional gear
and bracket.