Messumformer in 2-Leiter Technik.  
1 universeller Sensoreingang, Transmitter HART

Messprinzip: KopftransmitterEingang1 x RTD, TC, Ohm, mV  
Ausgang: 1 x analog 4...20 mA  
Hilfsenergie: 10...36 V DC (Kopftransmitter)  
11...36 V DC (Hutschiene)  
10/11...30 V DC (Ex-version)  
Kommunikation: HART-Protokoll  
Bluetooth® wireless technology  
Installation: Anschlusskopf Form B / DIN rail / im Feld  
Genauigkeit: (Pt100, -50...200 °C) <= 0,1 K  
(Pt100, -58...392 °F) <= 0,18 °F  
Galvanische Trennung: ja  
Zertifikate: ATEX II1G Ex ia IIC T6  
ATEX II3G Ex ic IIC T6 Gc  
ATEX II3D Ex tc IIIC Dc  
ATEX II3G Ex nA IIC T6  
ATEX II2G Ex ia IIC T6, II3D Ex ia IIIC Dc  
ATEX II3G Ex nA IIC T6, II3D  
ATEX II2G Ex db IIC T6 Gb, II2D Ex tb IIIC Db  
CSA C/US General Purpose  
CSA C/US IS, Ex ec I/1+2/A-D  
CSA C/US XP, DIP I, II, III/1+2/A-G  
EAC Ex ia IIC T6 Ga  
EAC Ex d IIC T6 Gb  
IECEx Ex nA IIC T6 Gc  
IECEx Ex d T6 Gb, Ex tb IIIC Db  
INMETRO Ex ia IIC T6 Ga  
INMETRO Ex d T6 Gb, Ex tb IIIC Db  
INMETRO Ex nA IIC T6 Gc  
NEPSI Ex ia IIC T6 Ga  
NEPSI Ex d IIC T6 Gb  
NEPSI Ex nA II T6 Gc  
UK II1G Ex ia IIC T6 Ga  
UK II3D Ex tc IIIC Dc  
UK II2G Ex ia IIC T6 Ga, II3D Ex ia IIIC Dc  
UK II3G Ex nA IIC Gc, II3D Ex tc IIIC Dc  
UK II2G Ex db IIC T6 Gb, II2D Ex tb IIIC Db  
ATEX IECEx II1G Ex ia IIC T6 Ga  
ATEX IECEx II2D Ex tb IIIC Db

Typ: TMT72

Fabr. Endress+Hauser