Decoder: EXDK-20-DEC2

The decoder converts the signals it receives from the mini-barcode-reader type of EX-NANA80A into ASCII strings and outputs them on a current loop interface.

Ex-classification in accordance with ATEX 95, directive 94/9/EG:	
Category:	II 2G
Type of protection:	EEx ib IIC T4
Approval:	BVS 04 ATEX E 028
Degree of protection:	IP 65
Barcodes:	
Readable codes:	Code 128 Code 39 EAN CODE 2/5 CODABAR etc.
Ambient conditions:	
Temperature range during operation: Temperature range storage: Humidity:	0 °C to + 50 °C -20 °C to + 70 °C max. 85% without condensation (48h endurance test)
Mechanical data:	
Weight (incl. storage battery):	approx. 1,1kg
Connection:	1x PG11 for supply / data cable 1x PG7 for scanning module 1x PG7 for external switch
Dimensions in mm:	122 x 80 x 122 (W x H x D)
Power supply:	as stand alone solution via Exi-ENT-DC power supply unit as peripheral solution direct via TERMEX/PCEX/VisuNet RM/PC/ …
Data interface:	20 mA CL to ENT-DC / PCEX / VisuNet RM/PC / … 5 mA CL to TERMEX
Connecting cable diameter:	6,9 mm