

RAD-IN-2D-CNT

Order No.: 2885223



Digital expansion module with 2 digital inputs for measuring pulses and frequencies



Commercial data	
EAN	4046356049863
Pack	1 pcs.
Customs tariff	85177090
Weight/Piece	0.1736 KG
Catalog page information	Page 251 (NTK-2008)

Product notes

WEEE/RoHS-compliant since:



Technical data	
General data	
Ambient temperature (operation)	-20 °C ... 65 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Degree of protection	IP20

Mounting position	Any
Assembly instructions	on TS 35 profile rail acc. to EN 60715
Housing material	Polyamide PA non-reinforced
Length	99 mm
Width	22.5 mm
Height	114.5 mm
Conformity	CE compliant
ATEX approval	Ex II 3 G Ex nAC IIC T5 X
UL, USA / Canada	Class I, Div. 2, Groups A, B, C, D

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Type of connection	Screw connection
Stripping length	8 mm
Screw thread	M3

Certificates / Approvals

Certification Ex: CUL-EX LIS, UL-EX LIS

Drawings

Block diagram

