EPIC® DATA PN AX RJ45

RJ45 field mountable Industrial Ethernet connector, IP20; qualified for 100Mbit data transmission, for PROFINET- applications; with metal housing

Automation

Wide clamping range

Industrial machinery and plant engineering

Mechanical resistance

Assembly time

Interference signals

Info
For PROFINET applications
installation without tools

Norm references / Approvals
Field assembly Industrial Ethernet connector, RJ45 according to IEC 60603-7-51
UL-listed (E-File E353543)

Product features
For PROFINET applications
Housing: zinc die-casting, grey
By a multi-level relief setting the connector can accomodate a cable diameter from 5,0 mm up to 9,0 mm
suitable for stranded cores with AWG27/7 -22/7 and for solid conductors with AWG24/1- 22/1
Suitable for use in industrial applications
Colour-coded in accordance with PROFINET for Cat.5 apllications

Technical Data

Protection rating:	IP 20
Ambient temperature (operation):	-40°C to +85°C

Note
Photographs are not to scale and do not represent detailed images of the respective products.
10 pieces in one blister

Part number	Article designation	Min. outer diameter (mm)	Max. outer diameter (mm)	Min. Core diameter in mm	Max. Core diameter in mm	AWG solid	AWG 7-wire
21700605	ED-IE-AX-5-PN-20-FC	5.0	9.0	1.6	1.0	24 - 22	27 - 22