

**EPIC® DATA CCR**

**Article No.:** 21700641

Cable tie round; Sensor/Actuator, DeviceNet, CAN; Open end Coupling; Straight (180 °)



CANopen DeviceNet



**Details**

**Notes**

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

If applicable, the prices are solid metal prices without additional charges and VAT. Sales only to business customers.

Unless specified otherwise, the product values shown are rated values at room temperature. You can receive additional values, such as tolerances, upon request if they are available and have been released for publication.

DeviceNet is a registered trademark of the user organization ODVA.

**Remarks**

**Technical Data**

**General information**

Brand	EPIC®
Product type	Cable tie round

Delivery Unit	1
valid Fieldbus or Ethernet System	Sensor/Actuator DeviceNet CAN

**Electrical parameters**

Rated voltage	60 V AC rms / DC according to (manufacturer specifications)
Rated current	4 A according to (manufacturer specifications)
Overvoltage category	II

**Product design**

Shielded	Yes
Number of contacts	5
Status display	No
Diameter connector	0.748 in
Total length	3.268 in
Type of housing	Circular connector
Connector housing design	Straight
Coded	No
With thread	No
Format of connector	Open end
Connector type	Coupling
Connector housing angle	180 °
For min. cable outer diameter	0.197 in
For max. cable outer diameter	0.382 in
Connectable core diameter min. (mm)	0.03 in
Max. connectable conductor cross-section (in)	0.079 in
Connectable conductor cross section solid- core min. (AWG)	26 AWG
Connectable conductor cross section solid- core max. (AWG)	18 AWG

Connectable conductor cross section stranded min. (AWG)	26 AWG
Max. connectable fine-wire conductor cross-section (AWG)	20 AWG
Housing main material	Zinc alloy
Contact material, short form	CuSn
Contact coating material	Gold-plated
Contact coating material, short form	Ni/Au
Seal type	Sealing cone
Colour housing	Metal

#### Product features

IP protection rating	IP 65 IP 67
Pollution degree	3
Operating temperature max.	-40 °C
Operation temperature max.	85 °C
UV-resistant	Yes
Contact type application	Data / Signals
tightening torque	5 Nm
Vibration protection	No

#### Certifications and standards

CE marking	No
EAC certified	Not required
EAC certification number	Отказное письмо № 39
UL recognized	No
UL listed	No
cUR recognized	No
cUL listed	No
CSA certified	No

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V1.1