



N6R EM

Industrial Connectors: Circular connectors NR-series: Cable plug

Product description

Description	Straight cable plug, strain relief by means of a clamping cage
Type	N6R EM
Order No.	931 776-001
Type of contact	male
Number of contacts	6 + PE
Cable gland	PG 11
Cable diameter	8 mm to 10 mm
Conductor size	max. 1.5 mm ²
Standard	DIN 43651
Housing Color	grey

Technical data

Pin dimensions	1.6 mm
Rated voltage	AC/DC 250 V
Rated current	10 A
Contact resistance	<= 5 mOhm
Type of termination	crimp
Suitable cables	0.5 mm ² to 1.5 mm ²

Material

Contact surface material	Ag
Contact bearer material	PET
Housing material	PET

Environmental conditions

Protection class (IEC 60529)	IP 65
Temperature range	-40 °C to +90 °C

Packing unit

Packaging unit	10 pieces
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Scope of delivery and accessories

Scope of delivery	1 coupling plug, not assembled, in polythene bag with assembly instructions
Accessories to order separately	can be plugged into N6R AF, Codierung NC6, oder no. 831 002-011; contacts: RSC 162