


## Product information

### N6R EM

Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: DIN 43651 Connectors (NR series): Cable plug: N6R EM

Name	N6R EM
	
	Straight cable plug, strain relief by means of a clamping cage
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
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 <sup>2</sup>
Standard	DIN 43651
Housing Color	grey
<b>Technical data</b>	
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 <sup>2</sup> to 1.5 mm <sup>2</sup>
<b>Material</b>	
Contact surface material	Ag
Contact bearer material	PET
Housing material	PET
<b>Environmental conditions</b>	
Protection class (IEC 60529)	IP 65
Temperature range	-40 °C to +90 °C
<b>Packing unit</b>	
Packaging unit	10 pieces
<b>Scope of delivery and accessories</b>	
Scope of delivery	1 coupling plug, not assembled, in polythene bag with assembly instructions
Accessories to order separately	can be plugged into N6R AF, N6R BFE, Codierung NC6, order no. 831 002-011; contacts: RSC 162

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The complete information and data were available on user documentation. Mandatory information can only be obtained by a concrete query.