



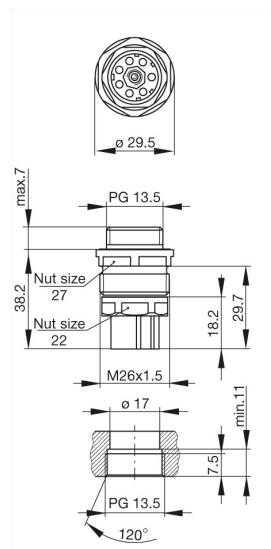
N6R AF

Industrial Connectors: Circular connectors NR-series: Panel-mounted socket

Product description

Description	Panel-mounted socket with metal screw-in casing
Type	N6R AF
Order No.	931 855-001
Type of contact	female
Number of contacts	6 + PE
Conductor size	max. 1.5 mm ²
Standard	DIN 43 651
Housing Color	grey, silver

Drawing



Technical data

Pin dimensions	1.6 mm
Rated voltage	250 V AC/DC
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

Packaging unit

Packaging unit	10 pieces
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Scope of delivery and accessories

Scope of delivery

1 panel-mounted socket, not assembled, in polythene bag, with assembly instructions

Accessories to order separately

can be plugged into N6R FM R,
N6R DM;
coding NC 6,
order no. 831 002-011;
protective cover SHK 2,
order no. 733 845-001
contacts: RBC 162