



Datasheet

RS PRO PG Type EMC Cable Glands, Nickel Plated Brass, IP68, With Locknut

Stock No. 2100616, 2100619, 2100622, 2100625, 2100627, 2100631

EN



Applications

EMC Cable Glands is a nickel-plated brass cable gland designed especially for copper-screened cables to achieve a low-resistance screen contact, strain relief and high protection class. Flexible EMC contact, easy to assemble. They are widely used for New Energy Vehicles, Rail Transit, Wind and Solar, Electric complete set, Automation, TBS, LED and etc.

Benefits

a. Low contact resistance

The immense 360° contact surface ensures low contact resistance.

b. High resistance to torsion

The shielding rings not only bring good shielding function but also for easy disassembly without damaging the EMC braid and cable.

c. High protection to cables

The integrated retaining grooves in the lower part and in the sealing insert grant against twisting.

Specification

Material:	Nickel-plated brass
Shielding Rings:	Nickel-plated brass
Seal:	NBR
O-Ring:	EPDM
Working temperature:	-40 to 100 degree centigrade

Attributes

RS Article No.	Thread Size	Material	Max. Cable Dia. mm	Min. Cable Dia. mm	GL mm	Spanner Size mm	IP Rating	Minimum Operating Temp.	Maximum Operating Temp.	Series	Locknut Included
2100616	PG9	Nickel Plated Brass	8	4	6	20	IP68	-40°C	+100°C	Skintop MS-SC	Yes
2100619	PG11	Nickel Plated Brass	10	5	6	20	IP68	-40°C	+100°C	Skintop MS-SC	Yes
2100622	PG13.5	Nickel Plated Brass	12	6	6	24	IP68	-40°C	+100°C	Skintop MS-SC	Yes
2100625	PG16	Nickel Plated Brass	14	10	6	24	IP68	-40°C	+100°C	Skintop MS-SC	Yes
2100627	PG21	Nickel Plated Brass	16	9	7	30	IP68	-40°C	+100°C	Skintop MS-SC	Yes
2100631	PG29	Nickel Plated Brass	21	18	8	34	IP68	-40°C	+100°C	Skintop MS-SC	Yes