Product sheet

Automation technology



Product Contacts 4: Female cable connector,

shieldable, screw terminal connection, static ring version, stainless steel model,

with UL approval

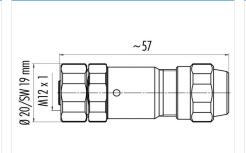
Pole

Area Article number M12-A Series 713 99 1430 991 04

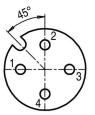




Scale drawing

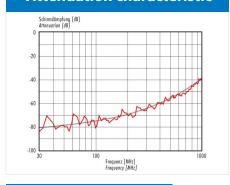


Contact Arrangement



	X	Υ
1	-2,50	0,00
2	0,00	2,50
3	2,50	0,00
4	0,00	-2,50

Attenuation characteristic



You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Cable outlet Upper temperature Lower temperature Female cable connector screw Screwing 0.75 mm²

18 6 - 8 mm 85 °C -40 °C

Electrical values

250 V Rated voltage 2500 V Rated impulse voltage Pollution degree Overvoltage category Ш Material group Ш Rated current (40°C) 4 A Volume resistivity $\leq 3 \text{ m}\Omega$ EMV compliance shielded Degree of protection Mechanical operation > 100 mating cycles

Material

 Material of contact
 CuZn (Brass)

 Contact plating
 Au (Gold)

 Material of contact body
 PA

Material of housing Stainless steel 1.4404

Contacts 4: cable outlet: 3- 5.5 mm, female cable connector, shieldable, screw terminal connection, static ring version, stainless steel model, with UL approval



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