




**Product information**  
**RS - RS 50-04/2 M**  
**11574**

<b>Name</b>	
RS	
Actuator/sensor cordset, 7/8" male connector, straight version, with self-locking threaded joint and molded cable, PVC cable, orange, 5 poles, 2 meters.	
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
Type	RS 50-04/2 M
Order No.	11574
Description	Actuator/sensor cordset, 7/8" male connector, straight version, with self-locking threaded joint and molded cable, PVC cable, orange, 5 poles, 2 meters.
Number of contacts	5
Color of housing	orange
Product characteristics	Vibration resistance, Oil resistance
<b>Mechanical data</b>	
Type of plug-in contact	Male connector
Design of housing	straight
Thread	7/8"
Design of electrical connection	connector 7/8 inch
LED display present	✗
<b>Environmental conditions</b>	
Environmental temperature	-40 °C ... 90 °C
Degree of protection (IP), mounted	IP68
Pollution degree	3
<b>Materials</b>	
Housing material / Molded body	TPU, self-extinguishing
Contact bearer material	TPU, self-extinguishing
Contact material	CuZn
Contact material - Surface refinement	silver-plated and 0.3 microns gold-plated
Knurled screw / nut material	PA
<b>Electrical data</b>	
Contact resistance	≤ 5 mΩ
Rated current In	9 A at 40°C, UL and notice derating
Nominal voltage	240 V
Rated voltage	250 V
Test voltage	1.5 kV eff./60 s
Insulation resistance	> 1 GΩ
<b>Approvals</b>	
RoHS 2002/95/EG compliant	RoHS 2002/95/EG
<b>Cable</b>	
Cable length	2 m
Cable description	Cable for sensors and actuators
Color of jacket	orange
Material of outer jacket	PVC
Outer diameter of the cable	6.80 mm
Nominal diameter of the cable	5 x 0.50 mm <sup>2</sup>
Construction of conductor	16 x 0.2 mm
Flame resistant according to standard	none

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Picture  
Drawing

