


## Product information

### M23 Straight Female Connector, RKU - RKU 12-256/10 M

Name	M23 Straight Female Connector, RKU
	
	Cordset, single-ended, M23 female connector with threaded joint, and molded cable, to connect pluggable actuator/sensor distribution boxes, 12 poles, PUR jacket, halogen free, 10 meters.
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
Type	RKU 12-256/10 M
Order No.	60676
Description	Cordset, single-ended, M23 female connector with threaded joint, and molded cable, to connect pluggable actuator/sensor distribution boxes, 12 poles, PUR jacket, halogen free, 10 meters.
Number of contacts	12
Color of housing	black
Product characteristics	Vibration resistance, Oil resistance, Resistance to torsions
<b>Mechanical data</b>	
Type of plug-in contact	Female connector
Thread	M23
Design of electrical connection	connector M23
LED display present	✗
<b>Environmental conditions</b>	
Environmental temperature	-25 °C ... 80 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
<b>Materials</b>	
Housing material / Molded body	TPU, self-extinguishing
Contact bearer material	PBT
Contact material	CuZn
Contact material - Surface refinement	pre-nickel and gold-plated
Knurled screw / nut material	CuZn, nickel-plated
<b>Electrical data</b>	
Rated current In	8 A
Nominal voltage	240 V
Rated voltage	250 V
Test voltage	2.5 kV eff./60 s
Insulation resistance	> 10 GΩ
<b>Approvals</b>	
RoHS 2002/95/EG compliant	RoHS 2002/95/EG
<b>Cable</b>	
Cable length	10 m

Picture  
Drawing

