

Product information

M23 Straight Female Connector, RKU - RKU 12-256/20 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, 20 meters.
Delivery informations	
Availability	available
Product description	
Type	RKU 12-256/20 M
Order No.	60679
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, 20 meters.
Number of contacts	12
Color of housing	black
Product characteristics	Vibration resistance, Oil resistance, Resistance to torsions
Mechanical data	
Type of plug-in contact	Female connector
Thread	M23
Design of electrical connection	connector M23
LED display present	✘
Environmental conditions	
Environmental temperature	-25 °C ... 80 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
Materials	
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
Electrical data	
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
Approvals	
RoHS 2002/95/EG compliant	RoHS 2002/95/EG
Cable	
Cable length	20 m

Picture
Drawing

