


**Product information**  
**RSUF 19-RKWU 19-355 -**  
**RSUF 19-RKWU 19-355/2 M**  
**94806**

Name	RSUF 19-RKWU 19-355
	
	Cordset, double-ended, M23 male connector and M23 female right angle connector with threaded joint, 19 poles - control cable for actuator/sensor boxes, PUR jacket, grey, 2 meters.
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
Type	RSUF 19-RKWU 19-355/2 M
Order No.	94806
Description	Cordset, double-ended, M23 male connector and M23 female right angle connector with threaded joint, 19 poles - control cable for actuator/sensor boxes, PUR jacket, grey, 2 meters.
Note	The application of these products in harsh environments should always be checked before use.
Number of contacts	19
Color of housing	black
Color of Housing, side 2	black
Product characteristics	Resistance to torsions, Drag chains
<b>Classification</b>	
Belden brand	Lumberg-Automation
<b>Mechanical data</b>	
Type of plug-in contact	Male connector
Type of plug-in contact, side 2	Female connector
Design of housing	straight
Design of housing, side 2	angled
Thread	M23
Thread, side 2	M23
Design of electrical connection	connector M23
Design of electrical connection, side 2	connector M23
LED display present	✗
<b>Environmental conditions</b>	
Environmental temperature	-25 °C ... 100 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
<b>Materials</b>	
Housing material / Molded body	CuZn, nickel-plated
Housing material / Molded body, side 2	TPU
Contact bearer material	PBT
Contact bearer material, side 2	PBT
Contact material	CuZn
Contact material - Surface refinement	pre-nickeled and 0.5 microns gold-plated
Contact material, side 2	CuZn
Contact material - Surface refinement, side 2	pre-nickeled and gold-plated
Knurled screw / nut material	CuZn, nickel-plated
Sealing material	FKM (Female)
<b>Electrical data</b>	
Contact resistance	≤ 5 mΩ

The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.



Rated current In	8 A (pin ø 1 mm), 10 A (pin ø 1.5 mm) at 40°C
Nominal voltage	120 V
Rated voltage	125 V
Test voltage	1.5 kV eff./60 s
Insulation resistance	> 1 GΩ

#### Approvals

Approvals	UL
-----------	----

#### Cable

Cable length	2 m
Cable number	355
Cable description	Control cable
Color of jacket	grey
Material of outer jacket	PUR
Without halogens as in EN 50267-2-3	✗
shielded	✗
welding spark proof	✗
Outer diameter of the cable	11.6 mm
Number of conductors	19
Cable design	3 x 1.00 mm <sup>2</sup> ; 16 x 0.50 mm <sup>2</sup>
Conductor design	56 x ø 0.15 mm
Flame resistant according to standard	yes

#### Picture

#### Drawing

