

2 and 3-Wire 7/8" *minifast*® Cordsets, Standard

- Straight Male Connectors
- NEMA 1, 3, 4, 6P
- IEC IP 67 Protection
- 300 V, 9 A



Housing Style	Part Number	Cable	Features	Pinout	
<p>RSM ..**</p>	RSM 20- *M	AWM PVC Yellow 2x18 AWG 105°C 7.3 mm OD Cable #RF50511-*M [†]	<i>flexlife</i> ®	1. BN 2. BU	
	RSM 30-*M	AWM PVC Yellow 3x18 AWG 105°C 7.3 mm OD Cable #RF50512-*M [†]	<i>flexlife</i>		
	RSM 30-*M/S90	AWM PUR Yellow 3x18 AWG 105°C 7.3 mm OD Cable #RF50545-*M [†]	<i>Cut Abrasion Immune</i>	1. GN/YE 2. BN 3. BU	
	RSM 30-*M/S101	AWM TPE Yellow 3x18 AWG 105°C 7.2 mm OD Cable #RF51173-*M [†]	<i>flexlife-10, high flex over 10 million cycles</i>		
	RSM 311-*M	AWM PVC Yellow 3x18 AWG 105°C 7.3 mm OD Cable #RF50520-*M [†]	<i>flexlife</i>	1. GN 2. RD/BK 3. RD/WH	
	RSM 311-*M/S600	SJOOW CPE, Yellow 3x18 AWG 105°C 8.0 mm OD Cable #RF50658-*M [†]	<i>Weld Flash Immune, Flame Immune</i>		
	RSM 311-*M/XOR/S620	AWM Irradiated PVC Yellow, 3x18 AWG 80°C 5.7 mm OD Cable #RF04159-*M [†]	<i>Weld Resistance</i>	1. GN 2. RD 3. RD/WH	
	RSM 31-*M	AWM PVC Yellow 3x18 AWG 105°C 7.3 mm OD Cable #RF50513-*M [†]	<i>flexlife</i>		
	RSM 31-*M/S600	SJOOW CPE Yellow 3x18 AWG 105°C 8.0 mm OD Cable #RF50654-*M [†]	<i>Weld Flash Immune, Flame Immune</i>	1. BK 2. BN 3. BU	
	RSM 31-*M/S759	AWM PVC Grey 3x22 AWG 80°C 5.2 mm OD Cable #RF04106-*M [†]	<i>Braided Shield</i>		

* Length in Meters. Standard cable lengths are 2, 4, 5, 6, 8 and 10 meters. Consult factory for other lengths.

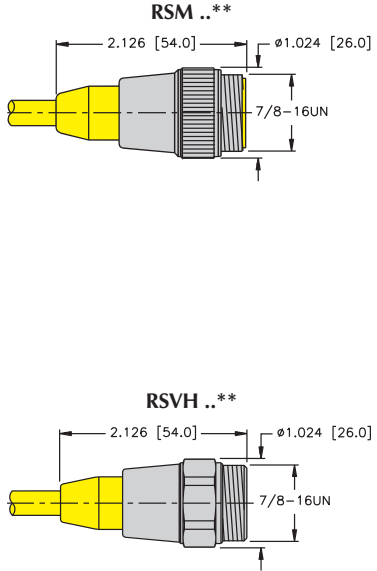
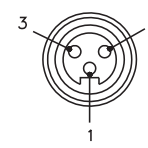
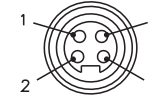
** Standard coupling nut material is nickel plated brass "RSM .."; "RS .." indicates nylon, "RSV .." indicates 316 stainless steel, and "RSVH .." indicates 316 stainless steel hex.

[†] See Section N for *reelfast*® cable information.

3 and 4-Wire 7/8" *minifast*® Cordsets, Standard

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Housing Style	Part Number	Cable	Features	Pinout
	RSM 31-*M/S816	AWM PVC Yellow 3x20 AWG 105°C 5.2 mm OD Cable #RF50674-*M [†]	<i>flexlife</i>	1. BK 2. BN 3. BU 
	RSM 40-*M	AWM PVC Yellow 4x18 AWG 105°C 7.3 mm OD Cable #RF50548-*M [†]	<i>flexlife</i> ®	
	RSM 40-*M/S90	AWM PUR Yellow 4x18 AWG 105°C 7.3 mm OD Cable #RF50544-*M [†]	<i>Cut/Abrasion Immune</i>	
	RSM 40-*M/S101	AWM TPE Yellow 4x18 AWG 105°C 7.2 mm OD Cable #RF50968-*M [†]	<i>flexlife-10, High Flex - Over 10 million cycles</i>	
	RSM 40-*M/S529	PUR Yellow 4x20 AWG 105°C 5.7 mm OD Cable #RF50526-*M [†]	<i>Cut/Abrasion Immune, Braided Mechanical Shield</i>	
	RSM 40-*M/S600	SJOOW CPE Yellow 4x18 AWG 105°C 8.5 mm OD Cable #RF50644-*M [†]	<i>Weld Flash Immune, Flame Immune</i>	
	RSM 40-*M/S824	ITC PLTC PVC Yellow 4x18 AWG 105°C 7.2 mm OD Cable #RF50844-*M [†]	<i>flexlife</i>	

Cordsets

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5-Wire 7/8" *minifast*® Cordsets, Standard

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Housing Style	Part Number	Cable	Features	Pinout	
	RSM 50-*M	AWM PVC Yellow 5x18 AWG 105°C 7.3 mm OD Cable #RF50549-*M [†]	<i>flexlife</i> ®		
	RSM 50-*M/S90	AWM PUR Yellow 5x18 AWG 105°C 7.3 mm OD Cable #RF50751-*M [†]	<i>Cut/Abrasion Immune</i>		1. BK 2. BU 3. GN/YE 4. BN 5. WH
	RSM 50-*M/S101	AWM TPE Yellow 5x18 AWG 105°C 7.2 mm OD Cable #RF51174-*M [†]	<i>flexlife-10, high flex over 10 million cycles</i>		
	RSM 50-*M/S1551	AWM PVC Yellow 5x18 AWG 105°C 7.3 mm OD Cable #RF50578-*M [†]	<i>Yellow conductor instead of Green/Yellow</i>		1. BK 2. BU 3. YE 4. BN 5. WH
	RSM 511-*M	AWM PVC Yellow 5x18 AWG 105°C 7.3 mm OD Cable #RF50521-*M [†]	<i>flexlife</i>		1. RD/WH 2. RD/BU 3. GN 4. RD/OG 5. RD/BK
	RSM 511-*M/S600	SJOOW CPE Yellow 5x18 AWG 105°C 9.2 mm OD Cable #RF50659-*M [†]	<i>Weld Flash Immune, Flame Immune</i>		

* Length in Meters. Standard cable lengths are 2, 4, 5, 6, 8 and 10 meters. Consult factory for other lengths.

** Standard coupling nut material is nickel plated brass "RSM .."; "RS .." indicates nylon, "RSV .." indicates 316 stainless steel, and "RSVH .." indicates 316 stainless steel hex.

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6-Wire 7/8" minifast® Cordsets, Standard

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Housing Style	Part Number	Cable	Features	Pinout
	RSM 60-*M/S90/S853	AWM PUR Yellow 3x18 AWG 105°C 7.3 mm OD Cable #RF50545-*M†	6-pin style connector with 3 conductor	1. BN 2. N/C 3. GN/YE 4. N/C 5. BU 6. N/C
	RSM 61-*M	AWM PVC Yellow 6x18 AWG 105°C 7.3 mm OD Cable #RF50575-*M†	flexlife®	1. GN 2. WH 3. BU 4. Gy 5. YE 6. BN
	RSM 61-*M/S739	ITC PLTC PVC Yellow 7x18 AWG 105°C 7.3 mm OD Cable #RF50637-*M†	Shielded cable with drain wire, not connected at plug.	
	RSM 61-*M/S763	AWM PVC Black 6x18 AWG 105°C 7.3 mm OD Cable #RF50551-*M†	Shielded Cable, with drain wire not connected at plug	
	RSM 61-*M/S1052/S1587	AWM TPE Grey 6x18 AWG 105°C 7.2 mm OD Cable #RF51274-*M†	weldlife, Weld Flash Immune	1. BU 2. WH 3. BK 4. GN 5. RD 6. OG

Cordsets

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** Standard coupling nut material is nickel plated brass "RSM .."; "RS .." indicates nylon, "RSV .." indicates 316 stainless steel, and "RSVH .." indicates 316 stainless steel hex.

† See Section N for **reelfast**® cable information.