

TURCK Industrial Wiring Solutions



(SP:

See table below

minifast [®] Standard Duty Extensions, PVC High Grade Oil & UV Resistant PVC Available in 2 - 6 Conductor 18 AWG



2-pin, 300 V, 9.0 A

Application	Cable Specs	Straight Male Straight Female	Straight Male Right Angle Female	Right Angle Male Straight Female	Right Angle Male Right Angle Female
Standard duty for 2-wire applications UL Recognized CSA Certified	2/18 AWG Yellow PVC 105° C 7.3 mm OD	RSM RKM 20-*M	RSM WKM 20-*M	WSM RKM 20-*M	WSM WKM 20-*M

3-pin, 300 V, 9.0 A

Application	Cable Specs	St. Male / St. Female	St. Male / 90 Female	90 Male / St. Female	90 Male/90 Female
Standard duty for 2-wire AC w/Ground or 3-wire applications UL Recognized CSA Certified	3/18 AWG Yellow PVC 105° C 7.3 mm OD	RSM RKM 30-*M	RSM WKM 30-*M	WSM RKM 30-*M	WSM WKM 30-*M

4-pin, 300 V, 9.0 A

Application	Cable Specs	St. Male / St. Female	St. Male / 90 Female	90 Male / St. Female	90 Male / 90 Female
Standard duty for 4-wire applications UL Recognized CSA Certified	4/18 AWG Yellow PVC 105° C 7.3 mm OD	RSM RKM 40-*M	RSM WKM 40-*M	WSM RKM 40-*M	WSM WKM 40-*M

5-pin, 300 V, 9.0 A

Application	Cable Specs	St. Male / St. Female	St. Male / 90 Female	90 Male / St. Female	90 Male / 90 Female
Standard duty for 5-wire applications UL Recognized CSA Certified	5/18 AWG Yellow PVC 105° C 7.3 mm OD	RSM RKM 50-*M	RSM WKM 50-*M	WSM RKM 50-*M	WSM WKM 50-*M

6-pin, 300 V, 9.0 A

Application	Cable Specs	St. Male / St. Female	St. Male / 90 Female	90 Male / St. Female	90 Male/90 Female
Standard duty for 6-wire applications	6/18 AWG Yellow PVC 105° C 7.3 mm OD	RSM RKM 61-*M	RSM WKM 61-*M	WSM RKM 61-*M	WSM WKM 61-*M

* = Length in meters



Specifications

Connector:	Oil resistant polyurethane body material, PUR contact carrier.
Contacts:	Gold plated brass.
Coupling Nuts:	Nickel plated brass. (see options below)**
Cable:	See table
Protection:	NEMA 1, 3,4, 6P and IEC IP67.
Cable Length:	Standard cable lengths are nominal 2, 4 and 6 meters. Other lengths available by request - consult factory.

** Options: To specify nylon coupling nut, omit the "M" from the part number.
 For example: WKM .. to WK .. (right angle female) or RSM .. to RS .. (straight male).
 To specify stainless steel coupling nut, change the "M" to a "V" in the part number.
 For example: RKM .. to RKV .. (straight female) or WSM .. to WSV .. (right angle male).

Dimensions

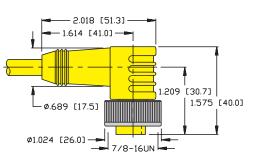
Ø1.024 [26.0] 7/8-16UN Ø1.024 [26.0] 7/8-16UN Ø1.024 [26.0] 7/8-16UN Ø1.024 [26.0] 7/8-16UN Ø1.024 [26.0] 1.988 [50.5] 7/8-16UN Ø1.024 [26.0] 1.989 [18.0] 1.142 [29.0]

RSM RKM ..

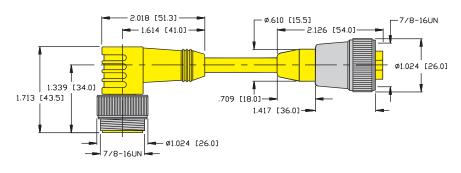
Note:

Replace right end of illustrations at left with WKM shown below for RSM WKM and WSM WKM configuration.

.. WKM ..



WSM RKM ..



Pinouts

