

2, 3 and 4-Wire 1 3/8" powerfast® Cordsets

- Female Connector
- IEC IP 68
- 600 VAC/DC



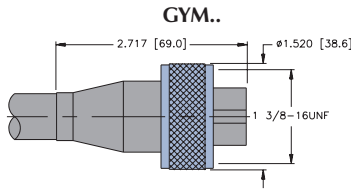
Housing Style	Part Number	Cable	Application	Pinout	
	GKM 24-*M/S600	SOOW CPE Black 2x14 AWG 90°C 13.0 mm OD	2-wire application for extreme conditions	1. BK 2. WH	
	GKM 22-*M/S600	SOOW CPE Black 2x12 AWG 90°C 14.8 mm OD			
	GKM 20-*M/S600	SOOW CPE Black 2x10 AWG 90°C 16.5 mm OD			
	GKM 34-*M/S600	SOOW CPE Black 3x14 AWG 90°C 13.7 mm OD	3-wire application for extreme conditions	1. BK 2. WH 3. GN	
	GKM 32-*M/S600	SOOW CPE Black 3x12 AWG 90°C 15.5 mm OD			
	GKM 30-*M/S600	SOOW CPE Black 3x10 AWG 90°C 17.0 mm OD			
	GKM 44-*M/S600	SOOW CPE Black 4x14 AWG 90°C 14.8 mm OD	4-wire application for extreme conditions	1. BK 2. GN 3. RD 4. WH	
	GKM 42-*M/S600	SOOW CPE Black 4x12 AWG 90°C 16.8 mm OD			
GKM 40-*M/S600	SOOW CPE Black 4x10 AWG 90°C 18.5 mm OD				

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

Standard housing and coupling nut material is anodized aluminum.

2, 3 and 4-Wire 1 3/8" powerfast® Cordsets

- Male Connector
- IEC IP 68
- 600 VAC/DC



Housing Style	Part Number	Cable	Application	Pinout
	GYM 24-*M/S600	SOOW CPE Black 2x14 AWG 90°C 13.0 mm OD	2-wire application for extreme conditions	1. BK 2. WH
	GYM 22-*M/S600	SOOW CPE Black 2x12 AWG 90°C 14.8 mm OD		
	GYM 20-*M/S600	SOOW CPE Black 2x10 AWG 90°C 16.5 mm OD		
	GYM 34-*M/S600	SOOW CPE Black 3x14 AWG 90°C 13.7 mm OD	3-wire application for extreme conditions	1. BK 2. WH 3. GN
	GYM 32-*M/S600	SOOW CPE Black 3x12 AWG 90°C 15.5 mm OD		
	GYM 30-*M/S600	SOOW CPE Black 3x10 AWG 90°C 17.0 mm OD		
	GYM 44-*M/S600	SOOW CPE Black 4x14 AWG 90°C 14.8 mm OD	4-wire application for extreme conditions	1. BK 2. GN 3. RD 4. WH
	GYM 42-*M/S600	SOOW CPE Black 4x12 AWG 90°C 16.8 mm OD		
GYM 40-*M/S600	SOOW CPE Black 4x10 AWG 90°C 18.5 mm OD			

Cordsets

* Length in meters. Standard cable lengths are 2, 4, 5, 6, 8 and 10 meters. Consult factory for other lengths.
Standard housing and coupling nut material is anodized aluminum.

6, 7 and 9-Wire M23 powerfast® Cordsets

- Female & Male Connectors
- IEC IP 67



Housing Style	Part Number	Cable	Features	Pinout
<p>CSM.. CKM..</p>	CKM 64-078-*	AWM PVC Yellow 6x14 AWG 105°C 10.5 mm OD 300 V, 20 A Cable # RF51078-*M†	flexlife®	1. WH 2. RD 3. GN 4. OG 5. BK 6. BU
	CKM 74-079-*	AWM PVC Yellow 7x14 AWG 105°C 10.5 mm OD 300 V, 20 A Cable # RF51079-*M†		1. WH/BK 2. BK 3. WH 4. RD 5. OG 6. BU 7. GN
	CKM 94-080-*	AWM PVC Yellow 3x14, 6x18 AWG 105°C 10.5 mm OD 150 V, 8 A (1-3, 5, 7, 9), 20 A (4, 6, 8) Cable # RF51080-*M†		1. RD 2. WH 3. WH/BK 4. BU 5. OG 6. BK 7. GN/BK 8. GN 9. RD/BK
	CSM 64-078-*	AWM PVC Yellow 6x14 AWG 105°C 10.5 mm OD 300 V, 20 A Cable # RF51078-*M†		1. WH 2. RD 3. GN 4. OG 5. BK 6. BU
	CSM 74-079-*	AWM PVC Yellow 7x14 AWG 105°C 10.5 mm OD 300 V, 20 A Cable # RF51079-*M†		1. WH/BK 2. BK 3. WH 4. RD 5. OG 6. BU 7. GN
	CSM 94-080-*	AWM PVC Yellow 3x14, 6x18 AWG 105°C 10.5 mm OD 150 V, 8 A (1-3, 5, 7, 9), 20 A (4, 6, 8) Cable # RF51080-*M†		1. RD 2. WH 3. WH/BK 4. BU 5. OG 6. BK 7. GN/BK 8. GN 9. RD/BK

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

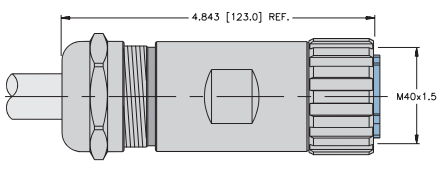
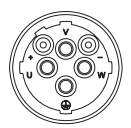
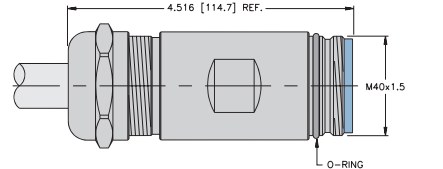
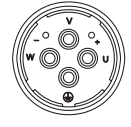
Standard coupling nut material is nickel plated brass.. "CK(S)M.."; "CK(S)MV.." indicates stainless steel.

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

4-Wire M40 powerfast® Cordsets

- Female & Male Connectors
- 600 V, 55 A
- IEC IP 67 Protection



Housing Style	Part Number	Cable	Features	Pinout	
<p>HK ..</p> 	HK 4800-279-*	AWM PVC Yellow 4x8 AWG 125°C 18.8 mm OD Cable #RF51279-*M†	Flexible Stranding Cable, Demanding Power Applications	V. RD U. BK W. WH └. GN	
<p>HS ..</p> 	HS 4800-279-*	AWM PVC Yellow 4x8 AWG 125°C 18.8 mm OD Cable #RF51279-*M†		V. RD U. BK W. WH └. GN	

Cordsets

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

Standard housing material is nickel plated brass "HK(S).."; "HK(S)V..". indicates 316 stainless steel.

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

6 and 8-Wire M23 powerfast® Cordsets, Assembled 3-Key

- Female & Male Connectors
- IEC IP 67



Housing Style	Part Number	Cable	Features	Pinout
<p>CK.. CS.. 2.472 [62.8] ø1.024 [26.0] M23X1 HEX .866 [22.0]</p> <p>CSS.. 2.441 [62.0] ø.972 [24.7] M23X1 HEX .866 [22.0]</p>	CK 62-059-*	AWM PVC Black 6X12 AWG 90°C 12.7 mm OD 600 V, 24A Cable #RF51059-*M†	High Current, 3-Key	1. BK 2. RD 3. BU 4. OG 5. YE 6. BN
	CK 82-081-*	AWM PVC Yellow 4X12, 4X18 AWG 105°C 12.5 mm OD 600 V, 24A (1-4), 300 V, 8A (A-D) Cable #RF51081-*M†		1. BU 2. GN 3. WH 4. BK A. OG B. RD C. WH/BK D. RD/BK
	CS 62-059-*	AWM PVC Black 6X12 AWG 90°C 12.7 mm OD 600 V, 24A Cable #RF51059-*M†		1. BK 2. RD 3. BU 4. OG 5. YE 6. BN
	CS 82-081-*	AWM PVC Yellow 4X12, 4X18 AWG 105°C 12.5 mm OD 600 V, 24A (1-4), 300 V, 8A (A-D) Cable #RF51081-*M†		1. BU 2. GN 3. WH 4. BK A. OG B. RD C. WH/BK D. RD/BK
	CSS 62-059-*	AWM PVC Black 6X12 AWG 90°C 12.7 mm OD 600 V, 24A Cable #RF51059-*M†		1. BK 2. RD 3. BU 4. OG 5. YE 6. BN
	CSS 82-081-*	AWM PVC Yellow 4X12, 4X18 AWG 105°C 12.5 mm OD 600 V, 24A (1-4), 300 V, 8A (A-D) Cable #RF51081-*M†		1. BU 2. GN 3. WH 4. BK A. OG B. RDC. WH/BK D. RD/BK

* 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.

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