

## Process Wiring Accessories Selection Guide



<b>7/8", 1, &amp; 1-1/8" minifast® Thread</b>	<b>lokfast® Guard</b>	<b>Conduit Adapters</b>	<b>Conduit Adapter Ground Ring</b>	<b>Field Wireables</b>	<b>Closure Caps</b>
Pages	K207	K209	K213	K215	K229



<b>M12 eurofast® Thread</b>	<b>lokfast Guard</b>	<b>Conduit Adapters</b>	<b>Conduit Adapter Ground Ring</b>	<b>Field Wireables</b>	<b>Closure Caps</b>
Pages	K207	K211	K213	K219	K232



<b>M23 multifast® Thread</b>	<b>Conduit Adapters</b>	<b>Field Wireables</b>	<b>Accessories</b>
Pages	K212	K223	K234

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## Process Wiring Products

### minifast® lokfast® Guards

Part Number	Application
LOCK-MINI	<i>Nylon locking guard for straight minifast standard body connectors (RKM, RKV, RSM and RSV) in Class I, Division 2 installations*</i>
LOCK-MINI (10/BAG)	
LOCK-MINI-ANGLE	<i>Nylon locking guard for right angle minifast standard body connectors (WKM, WKV, WSM and WSV) in Class I, Division 2 installations*</i>
LOCK-MINI-ANGLE (10/BAG)	
LOCK-MINI-FW	<i>Nylon locking guard for straight minifast field wireable connectors (BS 41..., and B 41...) in Class I, Division 2 installations*</i>
LOCK-MINI-FW (10/BAG)	
LOCK-MINI-B&C	<i>Nylon locking guard for straight minifast "B" Style and "C" Style connectors (RKM, RKV, RSM and RSV) in Class I, Division 2 installations*</i>
LOCK-MINI-B&C (10/BAG)	
LOCK-MINI-B&C-ANGLE	<i>Nylon locking guard for right angle minifast "B" Style and "C" Style connectors (WKM, WKV, WSM and WSV) in Class I, Division 2 installations*</i>
LOCK-MINI-B&C-ANGLE (10/BAG)	



lokfast Closed



lokfast Open

### eurofast® lokfast® Guards

Part Number	Application
LOCK-EURO-G	<i>Nylon locking guard for straight eurofast G-body connectors (RKG, RKGV, RSG and RSGV) in Class I, Division 2 installations*</i>
LOCK-EURO-G (10/BAG)	
LOCK-EURO-R	<i>Nylon locking guard for straight eurofast R-body connectors (RKR, RKR, RSR and RSRV) in Class I, Division 2 installations*</i>
LOCK-EURO-R (10/BAG)	
LOCK-EURO-FW	<i>Nylon locking guard for straight eurofast field wireable connectors (B81.., BS81.. and BM81..) in Class I, Division 2 installations*</i>
LOCK-EURO-FW (10/BAG)	



lokfast Open



lokfast Closed

\* See TURCK Control Drawing QCF-00147 (FM) or Ni-2.404 (CSA) at [www.turck.com/fmcd/](http://www.turck.com/fmcd/) for guidance on installation in hazardous locations.

**lokfast® Guards for use with AIM Stations**

Part Number	Application
LOCK-FP-T	Nylon locking guard kit for use with models FDNP-L0808G-TT, FDNP-XSG16-TT in Class I, Division 2 installations*
LOCK-FL-T	Nylon locking guard kit for use with models FDNL-L1600-T, FDNL-CPG88-TT in Class I, Division 2 installations*
LOCK-FQ-T	Nylon locking guard kit for use with models FDNQ-XSG08-T, FDNQ-S0800-T in Class I, Division 2 installations*
LOCK-4MB12	Nylon locking guard kit for use with models 4MB12-4P2-CS12, 4MB12-5P3-5 in Class I, Division 2 installations*
LOCK-8MB12	Nylon locking guard kit for use with models 8MB12-4P2-CS12, 8MB12-5P3-5 in Class I, Division 2 installations*
LOCK-FP-E	Nylon locking guard kit for use with model FENP-XSG16 in Class I, Division 2 installations*
LOCK-FP-C	Nylon locking guard kit for use with model FLDP-IOM 88-0001 in Class I, Division 2 installations*
LOCK-FL-E	Nylon locking guard kit for use with model FDNL-S1600-E in Class I, Division 2 installations*
LOCK-FL-C	Nylon locking guard kit for use with model FDNL-L1600-C in Class I, Division 2 installations*
LOCK-FQ-E	Nylon locking guard kit for use with model FDNQ-CSG44-E in Class I, Division 2 installations*
LOCK-FQ-C	Nylon locking guard kit for use with model FDNQ-S0400-C in Class I, Division 2 installations*
LOCK-FP-REP	Nylon locking guard kit for use with models FDN-DN1, REP-DN, FDN-MSTR in Class I, Division 2 installations*



Guards for lokfast Bus Ports



Guards for lokfast Aux Power Ports



Guards for lokfast I/O Ports

\* lokfast kit includes guards for Bus / I/O / Aux Power depending on module kits.



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## Process Wiring Products

### minifast® Conduit Adapters, 1 Port

- Attaches to Standard Crouse-Hinds 3/4" Form 8, Mark 9 Conduit Bodies for Transition to 3 and 5-Wire *minifast* Connectors
- Gasket and 8-32 x 1/2 Mounting Screws
- IP 67 Protection  
(only when all receptacles are mated or covered with plugs)
- Terminal Strips Accept Up to 12 AWG Wires



Drawing	Part Number	Specs	Application	Wiring Diagrams
	CA-1/RKF 30	Nylon Housing 80°C 250 V, 9 A	Attaches to standard conduit body for transition to 3-wire minifast connector	
	CA-1/RKF 40		Attaches to standard conduit body for transition to 4-wire minifast connector	
	CA-1/RKF 50		Attaches to standard conduit body for transition to 5-wire minifast connector	

Standard receptacle housing material is nickel plated brass. "RKF"; "RKFV" indicates 316 stainless steel.  
 Example: CA-1/RKFV 50.

### Pinouts

Female		
3-Pin	4-Pin	5-Pin

**minifast® Conduit Adapters, 2 Port**

- Attaches to Standard Crouse-Hinds 3/4" Form 8, Mark 9 Conduit Bodies for Transition to 3-5 Wire *minifast* Connectors
- Gasket and 8-32 x 1/2 Mounting Screws
- IP 67 Protection (only when all receptacles are mated or covered with plugs)
- Terminal Strips Accept Up to 12 AWG Wires



Drawing	Part Number	Specs	Application	Wiring Diagrams
	CA-2/RKF 30	Nylon Housing 80°C 250 V, 9 A	Attaches to standard conduit body for transition to 3-wire <i>minifast</i> connector.	
	CA-2/RKF 30/S651		Attaches to standard conduit body for transition to 3-wire <i>minifast</i> connector, parallel wired.	
	CA-2/RKF 40		Attaches to standard conduit body for transition to 4-wire <i>minifast</i> connector.	
	CA-2/RKF 40/S651		Attaches to standard conduit body for transition to 4-wire <i>minifast</i> connector, parallel wired.	
	CA-2/RKF 50		Attaches to standard conduit body for transition to 5-wire <i>minifast</i> connector.	
	CA-2/RKF 50/S651		Attaches to standard conduit body for transition to 5-wire <i>minifast</i> connector, parallel wired.	

Standard receptacle housing material is nickel plated brass. "RKF"; "RKVF" indicates 316 stainless steel.  
 Example: CA-2/RKVF 50.  
 For pinouts see bottom of page K222.

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## Process Wiring Products

### euofast® Conduit Adapters

- Attaches to Standard Crouse-Hinds 3/4" Form 8 Conduit Bodies for Transition to 5-Wire euofast® Connectors
- Gasket and 8-32 x 1/2 Mounting Screws Included
- IP 67 Protection (only when all receptacles are mated or covered with plugs)
- Terminal Strips Accept Up to 12 AWG Wires



Drawing	Part Number	Specs	Application	Pinout	Wiring Diagrams
	CA-1/FK 4.5				
	CA-2/FK 4.5	Nylon housing 80°C 250 V, 4 A	Attaches to standard conduit body for transition to 5-wire euofast connector		

Standard receptacle housing material is nickel plated brass "CA-1(2)/FK 4.5"; "CA-1(2)/FKV 4.5" indicates stainless steel.

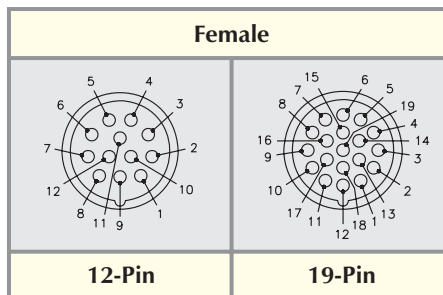
**multifast<sup>®</sup> Conduit Adapters, 1 Port**

- Attaches to Standard Crouse-Hinds 3/4" Form 8, Mark 9 Conduit Bodies for Transition to 12 and 19-Pin *multifast* Connectors
- Gasket and 8-32 x 1/2 Mounting Screws Included
- IP 67 Protection (only when all receptacles are mated or covered with plugs)
- Terminal Strips Accept Up to 14 AWG Wires



Drawing	Part Number	Specs	Application	Wiring Diagrams
	CA-1/CK 12	Nylon housing Nickel plated brass receptacle housing 80°C 300 V, 4 A	Attaches to standard conduit body for transition to 12-pin multifast connector.	
	CA-1/CKV 12	Nylon housing Stainless steel receptacle housing 80°C 300 V, 4 A		
	CA-1/CK 19	Nylon housing Nickel plated brass receptacle housing 80°C 150 V, 4 A	Attaches to standard conduit body for transition to 19-pin multifast connector.	
	CA-1/CKV 19	Nylon housing Stainless steel receptacle housing 80°C 150 V, 4 A		

**Pinouts**



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**Process Wiring Products**

**minifast® eurofast® Conduit Adapter Ground Rings**



Drawing	Part Number	Specs	Application
	<p>CA GROUND RING - MINI FEMALE</p>	<p>Nickel plated brass plating            Stainless steel            Ground + Set screw material</p>	<p><i>Grounding of coupling nuts            of armored cordsets</i></p>
	<p>CA GROUND RING - EURO FEMALE</p>		



**Notes:**

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## Process Wiring Products

### 3, 4 and 5-Pin *minifast*® Field Wireable Connectors

- Straight Female Connectors
- NEMA 1, 3, 4, 6P and IEC IP 67 Protection



Drawing Number	Part Number	Housing Specs.	Application	Pinout
	B 4131-0/9	Glass filled nylon PG 9 cable gland, accepts 6-8 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85°C 250 V, 12 A	<i>Mates with all 3-pin cordsets and receptacles</i>	
	B 4131-0/13.5	Glass filled nylon PG 13.5 cable gland, accepts 10-12 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85°C 250 V, 12 A	<i>Mates with all 3-pin cordsets and receptacles</i>	
	B 4141-0/9	Glass filled nylon PG 9 cable gland, accepts 6-8 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85°C 250 V, 9 A	<i>Mates with all 4-pin cordsets and receptacles</i>	
	B 4141-0/13.5	Glass filled nylon PG 13.5 cable gland, accepts 10-12 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85°C 250 V, 9 A	<i>Mates with all 4-pin cordsets and receptacles</i>	
	B 4151-0/9	Glass filled nylon PG 9 cable gland, accepts 6-8 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85°C 250 V, 9 A	<i>Mates with all 5-pin cordsets and receptacles</i>	
	B 4151-0/13.5	Glass filled nylon PG 13.5 cable gland, accepts 10-12 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85°C 250 V, 9 A	<i>Mates with all 5-pin cordsets and receptacles</i>	
	B 4151-0/16	Glass filled nylon PG 16 cable gland, accepts 12-14 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85°C 250 V, 9 A	<i>Mates with all 5-pin cordsets and receptacles</i>	

3, 4 and 5-Pin *minifast*® Field Wireable Connectors

- Right Angle Female Connectors
- NEMA 1, 3, 4, 6P and IEC IP 67 Protection



Drawing Number	Part Number	Housing Specs.	Application	Pinout
	B 4231-0/9	Glass filled nylon PG 9 cable gland, accepts 6-8 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85°C 250 V, 12 A	<i>Mates with all 3-pin cordsets and receptacles</i>	
	B 4241-0/9	Glass filled nylon PG 9 cable gland, accepts 6-8 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85°C 250 V, 9 A	<i>Mates with all 4-pin cordsets and receptacles</i>	
	B 4251-0/9	Glass filled nylon PG 9 cable gland, accepts 6-8 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85°C 250 V, 9 A	<i>Mates with all 5-pin cordsets and receptacles</i>	

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## Process Wiring Products

### 3, 4 and 5-Pin *minifast*® Field Wireable Connectors

- Straight Male Connectors
- NEMA 1, 3, 4, 6P and IEC IP 67 Protection



Drawing Number	Part Number	Housing Specs.	Application	Pinout
	BS 4131-0/9	Glass filled nylon PG 9 cable gland, accepts 6-8 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85° C 250 V, 12 A	<i>Mates with all 3-pin cordsets and receptacles</i>	
	BS 4131-0/13.5	Glass filled nylon PG 13.5 cable gland, accepts 10-12 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85° C 250 V, 12 A	<i>Mates with all 3-pin cordsets and receptacles</i>	
	BS 4141-0/9	Glass filled nylon PG 9 cable gland, accepts 6-8 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85° C 250 V, 9 A	<i>Mates with all 4-pin cordsets and receptacles</i>	
	BS 4141-0/13.5	Glass filled nylon PG 13.5 cable gland, accepts 10-12 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85° C 250 V, 9 A	<i>Mates with all 4-pin cordsets and receptacles</i>	
	BS 4151-0/9	Glass filled nylon PG 9 cable gland, accepts 6-8 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85° C 250 V, 9 A	<i>Mates with all 5-pin cordsets and receptacles</i>	
	BS 4151-0/13.5	Glass filled nylon PG 13.5 cable gland, accepts 10-12 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85° C 250 V, 9 A	<i>Mates with all 5-pin cordsets and receptacles</i>	
	BS 4151-0/16	Glass filled nylon PG 16 cable gland, accepts 12-14 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85° C 250 V, 9 A	<i>Mates with all 5-pin cordsets and receptacles</i>	

3, 4 and 5-Pin *minifast*® Field Wireable Connectors

- Right Angle Male Connectors
- NEMA 1, 3, 4, 6P and IEC IP 67 Protection



Drawing Number	Part Number	Housing Specs.	Application	Pinout
	BS 4231-0/9	Glass filled nylon PG 9 cable gland, accepts 6-8 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85°C 250 V, 12 A	<i>Mates with all 3-pin cordsets and receptacles</i>	
	BS 4241-0/9	Glass filled nylon PG 9 cable gland, accepts 6-8 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85°C 250 V, 9 A	<i>Mates with all 4-pin cordsets and receptacles</i>	
	BS 4251-0/9	Glass filled nylon PG 9 cable gland, accepts 6-8 mm cable diameter Screw terminals, accepts up to 16 AWG conductors 85°C 250 V, 9 A	<i>Mates with all 5-pin cordsets and receptacles</i>	

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## Process Wiring Products

### 4, 5 and 8-Wire *euromast*® Field Wireable Connectors, Standard and Reverse Key

- Straight Female Connectors
- IEC IP 67 Protection



Drawing	Part Number	Housing Specs.	Application	Pinout
	B 8141-0	PBT, Black PG 7 cable gland accepts 4-6 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 250 V, 4 A	Mates with standard key 4-pin cordsets and receptacles	
	B 8141-0/PG 9	PBT, Black PG 9 cable gland accepts 6-8 mm cable diameter Screw terminals 85°C 250 V, 4 A	Mates with standard key 4-pin cordsets and receptacles	
	B 8151-0/PG 9	PBT, Black PG 9 cable gland accepts 4-8 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 125 V, 4 A	Mates with standard key 5-pin cordsets and receptacles	
	BM 8151-0	PBT, Black PG 9 cable gland accepts 4-8 mm cable diameter Screw terminals Metal coupling nut 85°C 125 V, 4 A	Mates with standard key 5-pin cordsets and receptacles	
	BWS 8141-0	PBT, Black PG 9 cable gland accepts 4-8 mm cable diameter Screw terminals Metal coupling nut 85°C 250 V, 4 A	Mates with reverse key 4-pin cordsets and receptacles	
	BWS 8151-0	PBT, Black PG 9 cable gland accepts 4-8 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 125 V, 4 A	Mates with reverse key 5-pin cordsets and receptacles	
	B 8181-0	Nylon, Black PG 9 cable gland accepts 4-8 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 60 VAC/75 VDC, 2 A	Mates with standard key 8-pin cordsets and receptacles	

4 and 5-Wire *euromast*® Field Wireable Connectors, Standard and Reverse Key

- Right Angle Female Connectors
- IEC IP 67 Protection



Drawing	Part Number	Housing Specs.	Application	Pinout
	B 8241-0	PBT, Black PG 7 cable gland accepts 4-6 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 250 V, 4 A	<i>Mates with standard key 4-pin cordsets and receptacles</i>	
	B 8241-0/PG 9	PBT, Black PG 9 cable gland accepts 6-8 mm cable diameter Screw terminals 85°C 250 V, 4 A	<i>Mates with standard key 4-pin cordsets and receptacles</i>	
	B 8251-0/PG 9	PBT, Black PG 9 cable gland accepts 4-8 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 125 V, 4 A	<i>Mates with standard key 5-pin cordsets and receptacles</i>	
	BWS 8251-0/PG 9	PBT, Black PG 9 cable gland accepts 4-8 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 125 V, 4 A	<i>Mates with reverse key 5-pin cordsets and receptacles</i>	

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## Process Wiring Products

### 4, 5 and 8-Wire eurofast® Field Wireable Connectors, Standard and Reverse Key

- Straight Male Connectors
- IEC IP 67 Protection



Drawing	Part Number	Housing Specs.	Application	Pinout
	BS 8141-0	PBT, Black PG 7 cable gland accepts 4-6 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 250 V, 4 A	Mates with standard key 4-pin cordsets and receptacles	
	BS 8141-0/PG 9	PBT, Black PG 9 cable gland accepts 6-8 mm cable diameter Screw terminals 85°C 250 V, 4 A	Mates with standard key 4-pin cordsets and receptacles	
	BS 8151-0/PG 9	PBT, Black PG 9 cable gland, accepts 4-8 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 125 V, 4 A	Mates with standard key 5-pin cordsets and receptacles	
	BSWS 8141-0	PBT, Black PG 9 cable gland accepts 4-8 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 250 V, 4 A	Mates with reverse key 4-pin cordsets and receptacles	
	BSWS 8151-0	PBT, Black PG 9 cable gland accepts 4-8 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 125 V, 4 A	Mates with reverse key 5-pin cordsets and receptacles	
	BS 8181-0	Nylon, Black PG 9 cable gland accepts 4-8 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 60 VAC/75 VDC, 2 A	Mates with standard key 8-pin cordsets and receptacles	

4, 5 and 8-Wire *euromast*® Field Wireable Connectors, Standard and Reverse Key

- Right Angle Male Connectors
- IEC IP 67 Protection



Drawing	Part Number	Housing Specs.	Application	Pinout
	BS 8241-0	PBT, Black PG 7 cable gland accepts 4-6 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 250 V, 4 A	Mates with <i>standard key 4-pin cordsets and receptacles</i>	
	BS 8241-0/PG 9	PBT, Black PG 9 cable gland accepts 6-8 mm cable diameter Screw terminals 85°C 250 V, 4 A	Mates with <i>standard key 4-pin cordsets and receptacles</i>	
	BS 8251-0/PG 9	PBT, Black PG 9 cable gland accepts 4-8 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 125 V, 4 A	Mates with <i>standard key 5-pin cordsets and receptacles</i>	
	BSWS 8241-0	PBT, Black PG 9 cable gland accepts 4-8 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 250 V, 4 A	Mates with <i>reverse key 4-pin cordsets and receptacles</i>	
	BSWS 8251-0	PBT, Black PG 9 cable gland accepts 4-8 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 125 V, 4 A	Mates with <i>reverse key 5-pin cordsets and receptacles</i>	

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## Process Wiring Products

### 12, 16 and 19-Pin *multifast*® Field Wireable In-line Connectors

- Female Contact Holder & Thread
- For Use with Custom Wiring & Junction Boxes
- Convert Hard Wiring into Quick Disconnect



Housing Style	Part Number	Cable	Features	Pinouts
	CK 12-0	Nickel plated brass PG 11 cable gland, Accepts 4-10 mm cable diameter Accepts up to 12x18 AWG conductors 125°C 300 V, 8 A	<i>Field wireable 12-pin in-line connector, for use with minifast®, eurofast® (single input per port) and microfast® junctions boxes</i>	
	CK 16-0	Nickel plated brass PG 13.5 cable gland, Accepts 5-12 mm cable diameter Accepts up to 16x18 AWG conductors 125°C 150 V, 8 A	<i>Field wireable 16-pin in-line connector, for use with eurofast (isolated power supply) junctions boxes</i>	
	CK 19-0	Nickel plated brass PG 13.5 cable gland, Accepts 5-12 mm cable diameter Accepts up to 19x18 AWG conductors 125°C 150 V, 8 A	<i>Field wireable 19-pin in-line connector, for use with eurofast (two Signals per port) junctions boxes</i>	
	CK 125-0	Nickel plated brass IAC, Accepts 3-10 mm cable diameter Accepts up to 12x18 AWG conductors 125°C 150 V, 8 A	<i>Field wireable 12-pin in-line connector</i>	

12, 16 and 19-Pin *multifast*® Field Wireable In-line Connectors

- Male Contact Holder & Thread
- For Use with Custom Wiring & Junction Boxes
- Convert Hard Wiring into Quick Disconnect



Housing Style	Part Number	Cable	Features	Pinouts
	CSS 12-0	Nickel plated brass PG 13.5 cable gland, Accepts 5-12 mm cable diameter Accepts up to 12x18 AWG conductor 125°C 300 V, 8 A	<i>Field wireable 12-pin in-line connector, for use with minifast®, eurofast® (single input per port) and microfast® junctions boxes</i>	
	CSS 16-0	Nickel plated brass PG 13.5 cable gland, Accepts 5-12 mm cable diameter Accepts up to 16x18 AWG conductor 125°C 150 V, 8 A	<i>Field wireable 16-pin in-line connector, for use with eurofast (isolated power supply) junctions boxes</i>	
	CSS 19-0	Nickel plated brass PG 13.5 cable gland, Accepts 5-12 mm cable diameter Accepts up to 19x18 AWG conductor 125°C 150 V, 8 A	<i>Field wireable 19-pin in-line connector, for use with eurofast (two signals per port) junctions boxes</i>	
	CSS 125-0	Nickel plated brass IAC, Accepts 3-10 mm cable diameter Accepts up to 12x18 AWG conductors 125°C 150 V, 8 A	<i>Field wireable 12-pin in-line connector</i>	

**12, 16 and 19-Pin *multifast*® Field Wireable In-line Connectors**

- Male Contact Holder, Female Thread
- For Use with Custom Wiring & Junction Boxes
- Convert Hard Wiring into Quick Disconnect
- IEC IP 65 Protection



Housing Style	Part Number	Cable	Features	Pinouts
	CS 12-0	Nickel plated brass PG 11 cable gland, Accepts up to 12x18 AWG conductor 125° C 300 V, 8 A	<i>Field wireable 12-pin in-line connector, for use with minifast®, eurofast® (single input per port) and microfast® junctions boxes</i>	
	CS 16-0	Nickel plated brass PG 13.5 cable gland, Accepts up to 16x18 AWG conductor 125° C 150 V, 8 A	<i>Field wireable 16-pin in-line connector, for use with eurofast® (isolated power supply) junctions boxes</i>	
	CS 19-0	Nickel plated brass PG 13.5 cable gland, Accepts up to 19x18 AWG conductor 125° C 150 V, 8 A	<i>Field wireable 19-pin in-line connector, for use with eurofast® (two Signals per port) junctions boxes</i>	
	CS 125-0	Nickel plated brass IAC, Accepts up to 12x18 AWG conductors 125° C 150 V, 8 A	<i>Field wireable 12-pin in-line connector</i>	

12, 16 and 19-Pin *multifast*® Field Wireable, Front Mount

- Female and Male Connectors
- For Use with Custom Wiring & Junction Boxes
- Convert Hard Wiring into Quick Disconnect
- IEC IP 65 Protection



Housing Style	Part Number	Cable	Features	Pinout
	CKF 12-0	Nickel plated brass Accepts up to 12x18 AWG conductor 125° C 300 V, 8 A	Field wireable 12-pin receptacle, for use with <i>minifast</i> ®, <i>eurofast</i> ® (single input per port) and <i>microfast</i> ® junctions boxes	
	CKF 16-0	Nickel plated brass Accepts up to 16x18 AWG conductor 125° C 150 V, 8 A	Field wireable 16-pin receptacle, for use with <i>eurofast</i> (isolated power supply) junctions boxes	
	CKF 19-0	Nickel plated brass Accepts up to 19x18 AWG conductor 125° C 150 V, 8 A	Field wireable 19-pin receptacle, for use with <i>eurofast</i> (two signals per port) junctions boxes	
	CSF 12-0	Nickel plated brass Accepts up to 12x18 AWG conductor 125° C 300 V, 8 A	Field wireable 12-pin receptacle, for use with <i>minifast</i> , <i>eurofast</i> (single input per port) and <i>microfast</i> junctions boxes	
	CSF 16-0	Nickel plated brass Accepts up to 16x18 AWG conductor 125° C 150 V, 8 A	Field wireable 16-pin receptacle, for use with <i>eurofast</i> (isolated power supply) junctions boxes	
	CSF 19-0	Nickel plated brass Accepts up to 19x18 AWG conductor 125° C 150 V 8 A	Field wireable 19-pin receptacle, for use with <i>eurofast</i> (two signals per port) junctions boxes	

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## Process Wiring Products

### 12, 16 and 19-Pin *multifast*® Field Wireable Receptacles, Front Mount, Long Threads

- Female and Male Connectors
- For Use with Custom Wiring & Junction Boxes
- Convert Hard Wiring into Quick Disconnect
- IEC IP 65 Protection



Housing Style	Part Number	Cable	Features	Pinouts
	CKFL 12-0	Nickel plated brass Accepts up to 12x18 AWG conductor 125°C 300 V, 8 A	Field wireable 12-pin receptacle, for use with <i>minifast</i> ®, <i>eurofast</i> ® (single input per port) and <i>microfast</i> ® junctions boxes	
	CKFL 16-0	Nickel plated brass Accepts up to 16x18 AWG conductor 125°C 150 V, 8 A	Field wireable 16-pin receptacle, for use with <i>eurofast</i> (isolated power supply) junctions boxes	
	CKFL 19-0	Nickel plated brass Accepts up to 19x18 AWG conductor 125°C 150 V, 8 A	Field wireable 19-pin receptacle, for use with <i>eurofast</i> (two signals per port) junctions boxes	
	CSFL 12-0	Nickel plated brass Accepts up to 12x18 AWG conductor 125°C 300 V, 8 A	Field wireable 12-pin receptacle, for use with <i>minifast</i> , <i>eurofast</i> (single input per port) and <i>microfast</i> junctions boxes	
	CSFL 16-0	Nickel plated brass Accepts up to 16x18 AWG conductor 125°C 150 V, 8 A	Field wireable 16-pin receptacle, for use with <i>eurofast</i> (isolated power supply) junctions boxes	
	CSFL 19-0	Nickel plated brass Accepts up to 19x18 AWG conductor 125°C 150 V, 8 A	Field wireable 19-pin receptacle, for use with <i>eurofast</i> (two signals per port) junctions boxes	

**12, 16 and 19-Pin *multifast*® Field Wireable Receptacles, Rear Mount**

- Female Contact Holder & Thread
- For Use with Custom Wiring & Junction Boxes
- Convert Hard Wiring into Quick Disconnect
- IEC IP 65 Protection



Housing Style	Part Number	Cable	Features	Pinouts
	CKFD 12-0	Nickel plated brass Accepts up to 12x18 AWG conductor 125°C 300 V, 8 A	<i>Field wireable 12-pin receptacle, for use with minifast®, eurofast® (single input per port) and microfast junctions boxes</i>	
	CKFD 16-0	Nickel plated brass Accepts up to 16x18 AWG conductor 125°C 150 V, 8 A	<i>Field wireable 16-pin receptacle, for use with eurofast (isolated power supply) junctions boxes</i>	
	CKFD 19-0	Nickel plated brass Accepts up to 19x18 AWG conductor 125°C 150 V, 8 A	<i>Field wireable 19-pin receptacle, for use with eurofast (two signals per port) junctions boxes</i>	

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## Process Wiring Products

### minifast® Closure Caps, Standard

- 7/8-16UN Thread
- Nickel Plated Brass and Stainless Steel
- Male and Female Caps



Housing	Part Number	Specs	Application
	RKM-CC	Nickel plated brass 7/8-16UN threads 6" stainless steel lanyard	Closure cap, mates to male cordsets
	RKMV-CC	Stainless steel 7/8-16UN threads 6" stainless steel lanyard	
	RSM-CC	Nickel plated brass 7/8-16UN threads 6" stainless steel lanyard	Closure cap, mates to female cordsets
	RSMV-CC	Stainless steel 7/8-16UN threads 6" stainless steel lanyard	
	RKF-CC	Nickel plated brass 7/8-16UN threads 6" stainless steel lanyard	Closure cap, mates to male receptacles
	RKFV-CC	Stainless steel 7/8-16UN threads 6" stainless steel lanyard	
	RSF-CC	Nickel plated brass 7/8-16UN threads 6" stainless steel lanyard	Closure cap, mates to female receptacles
	RSFV-CC	Stainless steel 7/8-16UN threads 6" stainless steel lanyard	
	RKF-MC	Nickel plated brass 7/8-16UN threads BUNA-N gasket	Closure cap, mates to male receptacles
	RKFV-MC	Stainless steel 7/8-16UN threads BUNA-N gasket	
	RSF-MC	Nickel plated brass 7/8-16UN threads BUNA-N gasket and O-ring	Closure cap, mates to female receptacles
	RSFV-MC	Stainless steel 7/8-16UN threads BUNA-N gasket and O-ring	

Note: Add "/S1599" to the end of Part Number for closure caps assembled on cordsets.



**minifast® Closure Caps, "B" Style**

- 1-16UN Threads
- Nickel Plated Brass and Stainless Steel
- Male and Female Caps



Housing	Part Number	Specs	Application
	RKMB-CC	Nickel plated brass 1-16UN threads 6" stainless steel lanyard	Closure cap, mates to male cordsets
	RKMBV-CC	Stainless steel 1-16UN threads 6" stainless steel lanyard	
	RSMB-CC	Nickel plated brass 1-16UN threads 6" stainless steel lanyard	Closure cap, mates to female cordsets
	RSMBV-CC	Stainless steel 1-16UN threads 6" stainless steel lanyard	
	RKFB-CC	Nickel plated brass 1-16UN threads 6" stainless steel lanyard	Closure cap, mates to male receptacles
	RKFBV-CC	Stainless steel 1-16UN threads 6" stainless steel lanyard	
	RSFB-CC	Nickel plated brass 1-16UN threads 6" stainless steel lanyard	Closure cap, mates to female receptacles
	RSFBV-CC	Stainless steel 1-16UN threads 6" stainless steel lanyard	
	RKFB-MC	Nickel plated brass 1-16UN threads BUNA-N gasket and O-ring	Closure cap, mates to male receptacles
	RKFBV-MC	Stainless steel 1-16UN threads BUNA-N gasket and O-ring	
	RSFB-MC	Nickel plated brass 1-16UN threads BUNA-N gasket and O-ring	Closure cap, mates to female receptacles
	RSFBV-MC	Stainless steel 1-16UN threads BUNA-N gasket and O-ring	

Note: Add "/S1599" to the end of Part Number for closure caps assembled on cordsets.



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## Process Wiring Products

### minifast® Closure Caps, "C" Style

- 1<sup>1</sup>/<sub>8</sub>-16UN Threads
- Nickel Plated Brass and Stainless Steel
- Male and Female Caps



Housing	Part Number	Specs	Application
	RKMC-CC	Nickel plated brass 1 <sup>1</sup> / <sub>8</sub> -16UN threads 6" stainless steel lanyard	Closure cap, mates to male cordsets
	RKMCV-CC	Stainless steel 1 <sup>1</sup> / <sub>8</sub> -16UN threads 6" stainless steel lanyard	
	RSMC-CC	Nickel plated brass 1 <sup>1</sup> / <sub>8</sub> -16UN threads 6" stainless steel lanyard	Closure cap, mates to female cordsets
	RSMCV-CC	Stainless steel 1 <sup>1</sup> / <sub>8</sub> -16UN threads 6" stainless steel lanyard	
	RKFC-CC	Nickel plated brass 1 <sup>1</sup> / <sub>8</sub> -16UN threads 6" stainless steel lanyard	Closure cap, mates to male receptacles
	RKFCV-CC	Stainless steel 1 <sup>1</sup> / <sub>8</sub> -16UN threads 6" stainless steel lanyard	
	RSFC-CC	Nickel plated brass 1 <sup>1</sup> / <sub>8</sub> -16UN threads 6" stainless steel lanyard	Closure cap, mates to female receptacles
	RSFCV-CC	Stainless steel 1 <sup>1</sup> / <sub>8</sub> -16UN threads 6" stainless steel lanyard	
	RKFC-MC	Nickel plated brass 1 <sup>1</sup> / <sub>8</sub> -16UN threads BUNA-N gasket and O-ring	Closure cap, mates to male receptacles
	RKFCV-MC	Stainless steel 1 <sup>1</sup> / <sub>8</sub> -16UN threads BUNA-N gasket and O-ring	
	RSFC-MC	Nickel plated brass 1 <sup>1</sup> / <sub>8</sub> -16UN threads BUNA-N gasket and O-ring	Closure cap, mates to female receptacles
	RSFCV-MC	Stainless steel 1 <sup>1</sup> / <sub>8</sub> -16UN threads BUNA-N gasket and O-ring	

Note: Add "/S1599" to the end of Part Number for closure caps assembled on cordsets.



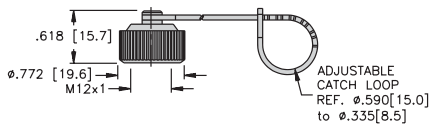
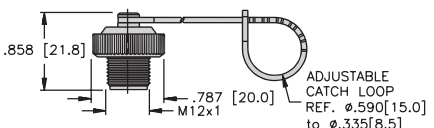
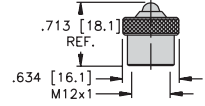
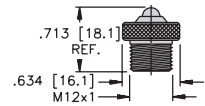
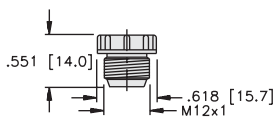
euromast® Closure Caps

Drawing	Part Number	Cable	Features
	RK-CC	Nickel plated brass M12x1 threads 6" lanyard	<i>Mates to male cordsets</i>
	RKV-CC	Stainless steel M12x1 threads 6" lanyard	<i>Mates to male cordsets</i>
	RS-CC	Nickel plated brass M12x1 threads 6" lanyard	<i>Mates to female cordsets</i>
	RSV-CC	Stainless steel M12x1 threads 6" lanyard	<i>Mates to female cordsets</i>
	FK-CC	Nickel plated brass M12x1 threads 6" lanyard with eyelet	<i>Mates to male receptacles</i>
	FKV-CC	Stainless steel M12x1 threads 6" lanyard with eyelet	<i>Mates to male receptacles</i>
	FS-CC	Nickel plated brass M12x1 threads 6" lanyard with eyelet	<i>Mates to female receptacles</i>
	FSV-CC	Stainless steel M12x1 threads 6" lanyard with eyelet	<i>Mates to female receptacles</i>
	FKK-CC	Plastic M12x1 threads 3" lanyard with eyelet	<i>Mates to male receptacles</i>
	FSK-CC	Plastic M12x1 threads 3" lanyard with eyelet	<i>Mates to female receptacles</i>

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## Process Wiring Products

### euromast® Closure Caps

Drawing	Part Number	Cable	Features
	RKK-CC	Plastic M12x1 threads	<i>Mates to male cordsets</i>
	RSK-CC	Plastic M12x1 threads	<i>Mates to female cordsets</i>
	RK-MC	Nickel plated brass M12x1 threads No lanyard	<i>Mates to male receptacles</i>
	RKV-MC	Stainless steel M12x1 threads No lanyard	<i>Mates to male receptacles</i>
	RS-MC	Nickel plated brass M12x1 threads No lanyard	<i>Mates to female receptacles</i>
	RSV-MC	Stainless steel M12x1 threads No lanyard	<i>Mates to female receptacles</i>
	VZ3-RED (8/BAG)	Red Nylon	<i>Mates to VB2 series junction boxes and female receptacles</i>
	VZ3 (8/BAG)	Nylon	<i>Mates to VB2 series junction boxes and female receptacles</i>

**multifast® Accessories**

- Field Wireable Assembly Tools
- Closure Caps

Housing Style	Part Number	Cable	Features
	CK-TOOL	N/A	<i>Tool to aid assembly of all M23 multifast field wireables with female threads</i>
	CKF-TOOL	N/A	<i>Tool to aid assembly of all M23 multifast field wireables with male threads</i>
	CS-CC	Nickel plated brass Neoprene gasket	<i>Closure caps for multifast cordset connectors</i>
	CK-CC	Nickel plated brass Neoprene gasket	<i>Closure caps for multifast receptacles (CSF and CKF) and CSS cordset connectors</i>

**TURCK**  
**Process Wiring Products**

**Notes:**