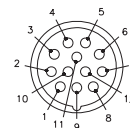


12-Pin multifast® Receptacles, Front Mount, M23 Thread

- Male Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout
<p>1</p> <p>CSF</p> <p>2</p> <p>CSFL</p>	CSF 12-7-*	UL Nickel Plated Brass 7x18 AWG 105° C 300 V 8 A	4-port, 1 Signal per port	1. BN 3. BU 4. WH 6. GN 7. YE 8. GY 12. GN/YE
	CSF 12-9-*	UL Nickel Plated Brass 9x18 AWG 105° C 300 V 8 A	6-port, 1 Signal per port	1. BN 3. BU 4. WH 6. GN 7. YE 8. GY 9. PK 10. RD 12. GN/YE
	CSF 12-11-*	UL Nickel Plated Brass 11x18 AWG 105° C 300 V 8 A	8-port, 1 Signal per port	1. BN 3. BU 4. WH 5. GN 6. YE 7. GY 8. PK 9. RD 10. BK 11. VT 12. GN/YE
	CSF 12-12-*	UL Nickel Plated Brass 12x18 AWG 105° C 300 V 8 A	8-port, 1 Signal per port	1. BN 2. OG 3. BU 4. WH 5. GN 6. YE 7. GY 8. PK 9. RD 10. BK 11. VT 12. GN/YE
	CSF 12-12-*/S817	UL Nickel Plated Brass 12x18 AWG 105° C 300 V 8 A	8-port, 1 Signal per port Jacketed Cable	1. BN 2. BU 3. WH 4. GN/YE 5. OG 6. YE 7. GY 8. PK 9. RD 10. BN/WH 11. BU/WH 12. GN/WH



See page H47 for dimensional drawings.

* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.

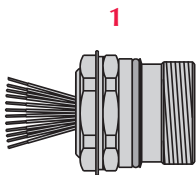
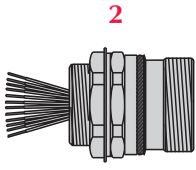
"CSFL .." indicates long mounting threads; "CSFLV .." indicates 316 stainless steel housing with long threads.

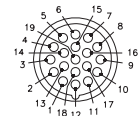
To specify PVC jacketed cable, add "/S717" to the end of the part number.

19-Pin *multifast*® Receptacles, Front Mount, M23 Thread

- Male Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout
 <p>CSF</p>  <p>CSFL</p>	CSF 19-11-*	UL Nickel Plated Brass 3x18, 8x22 AWG 105° C 150 V 9 A (pins 6, 12,19), 2 A (all others)	<i>4-port, 2 Signals per port</i>	3. GY 4. RD/BU 5. GN 6. BU 7. GY/PK 8. WH/GN 12. GN/YE 14. BN/GN 15. WH 16. YE 19. BN
	CSF 19-15-*	UL Nickel Plated Brass 3x18, 12x22 AWG 105° C 150 V 9 A (pins 6, 12,19), 2 A (all others)	<i>6-port, 2 Signals per port</i>	2. RD 3. GY 4. RD/BU 5. GN 6. BU 7. GY/PK 8. WH/GN 9. WH/YE 12. GN/YE 13. YE/BN 14. BN/GN 15. WH 16. YE 17. PK 19. BN
	CSF 19-19-*	UL Nickel Plated Brass 3x18, 16x22 AWG 105° C 150 V 9 A (pins 6, 12,19), 2 A (all others)	<i>8-port, 2 Signals per port</i>	1. VT 2. RD 3. GY 4. RD/BU 5. GN 6. BU 7. GY/PK 8. WH/GN 9. WH/YE 10. WH/GY 11. BK 12. GN/YE 13. YE/BN 14. BN/GN 15. WH 16. YE 17. PK 18. GY/BN 19. BN



Cordsets

See page H47 for dimensional drawings.

* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.

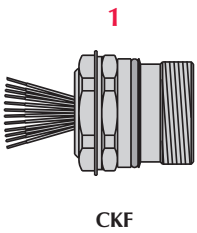
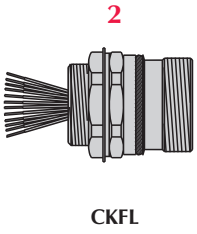
"CSFL .." indicates long mounting threads; "CSFLV .." indicates 316 stainless steel housing with long threads.

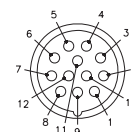
To specify PVC jacketed cable, add "/S717" to the end of the part number.

12-Pin *multifast*® Receptacles, Front Mount, M23 Thread

- Female Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout
 <p>1 CKF</p>  <p>2 CKFL</p>	CKF 12-7-*	UL Nickel Plated Brass 7x18 AWG 105° C 300 V 8 A	4-port, 1 Signal per port	1. BN 3. BU 4. WH 6. GN 7. YE 8. GY 12. GN/YE
	CKF 12-9-*	UL Nickel Plated Brass 9x18 AWG 105° C 300 V 8 A	6-port, 1 Signal per port	1. BN 3. BU 4. WH 6. GN 7. YE 8. GY 9. PK 10. RD 12. GN/YE
	CKF 12-11-*	UL Nickel Plated Brass 11x18 AWG 105° C 300 V 8 A	8-port, 1 Signal per port	1. BN 3. BU 4. WH 5. GN 6. YE 7. GY 8. PK 9. RD 10. BK 11. VT 12. GN/YE
	CKF 12-12-*	UL Nickel Plated Brass 12x18 AWG 105° C 300 V 8 A	8-port, 1 Signal per port	1. BN 2. OG 3. BU 4. WH 5. GN 6. YE 7. GY 8. PK 9. RD 10. BK 11. VT 12. GN/YE
	CKF 12-12-*/S817	UL Nickel Plated Brass 12x18 AWG 105° C 300 V 8 A	8-port, 1 Signal per port Jacketed Cable	1. BN 2. BU 3. WH 4. GN/YE 5. OG 6. YE 7. GY 8. PK 9. RD 10. BN/WH 11. BU/WH 12. GN/WH



See page H47 for dimensional drawings.

* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.

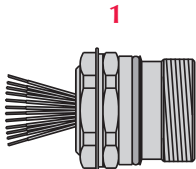
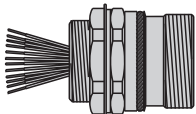
"CKFL .." indicates long mounting threads; "CKFLV .." indicates 316 stainless steel housing with long threads.

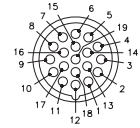
PVC jacketed cable, add "/S717" to the end of the part number.

19-Pin multifast® Receptacles, Front Mount, M23 Thread

- Female Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout
 <p>1</p> <p>CKF</p>  <p>2</p> <p>CKFL</p>	CKF 19-11-*	UL Nickel Plated Brass 3x18, 8x22 AWG 105° C 150 V 9 A (pins 6, 12,19), 2 A (all others)	<i>4-port, 2 Signals per port</i>	3. GY 4. RD/BU 5. GN 6. BU 7. GY/PK 8. WH/GN 12. GN/YE 14. BN/GN 15. WH 16. YE 19. BN
	CKF 19-15-*	UL Nickel Plated Brass 3x18, 12x22 AWG 105° C 150 V 9 A (pins 6, 12,19), 2 A (all others)	<i>6-port, 2 Signals per port</i>	2. RD 3. GY 4. RD/BU 5. GN 6. BU 7. GY/PK 8. WH/GN 9. WH/YE 12. GN/YE 13. YE/BN 14. BN/GN 15. WH 16. YE 17. PK 19. BN
	CKF 19-19-*	UL Nickel Plated Brass 3x18, 16x22 AWG 105° C 150 V 9 A (pins 6, 12,19), 2 A (all others)	<i>8-port, 2 Signals per port</i>	1. VT 2. RD 3. GY 4. RD/BU 5. GN 6. BU 7. GY/PK 8. WH/GN 9. WH/YE 10. WH/GY 11. BK 12. GN/YE 13. YE/BN 14. BN/GN 15. WH 16. YE 17. PK 18. GY/BN 19. BN



Cordsets

See page H47 for dimensional drawings.

* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.

"CKFL .." indicates long mounting threads; "CKFLV .." indicates 316 stainless steel housing with long threads.

To specify PVC jacketed cable, add "/S717" to the end of the part number.

12 and 16-Pin multifast® Receptacles, Front Mount, M23 Thread

- Male Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout	
<p>1</p> <p>CS(A)(B)F</p>	CSAF 16-10-*	UL Nickel Plated Brass 10x18 AWG 105° C 150 V 8 A	4-port, Isolated Power Supply	1. BN 3. BU 4. WH 5. GN/YE 6. OG 7. YE 8. GY 11. BN/WH 13. BU/WH 15. GN/WH	
	CSAF 16-12-*	UL Nickel Plated Brass 12x18 AWG 105° C 150 V 8 A	6-port, Isolated Power Supply	1. BN 8. GY 3. BU 9. PK 4. WH 10. RD 5. GN/YE 11. BN/WH 6. OG 13. BU/WH 7. YE 15. GN/WH	
	CSAF 16-14-*	UL Nickel Plated Brass 14x18 AWG 105° C 150 V 8 A	8-port, Isolated Power Supply	1. BN 9. PK 3. BU 10. RD 4. WH 11. BN/WH 5. GN/YE 12. BK 6. OG 13. BU/WH 7. YE 14. VT 8. GY 15. GN/WH	
<p>2</p> <p>CS(A)(B)FL</p>	CSBF 12-7-*	UL Nickel Plated Brass 7x18 AWG 105° C 300 V 8 A	4-port, with LED's	1. WH/BK 2. BK 3. WH 4. RD 5. OG 6. BU 7. GN	
	CSBF 12-11-*	UL Nickel Plated Brass 11x18 AWG 105° C 300 V 8 A	8-port, with LED's	1. OG 2. BU 3. WH/BK 4. RD/BK 5. GN/BK 6. OG/BK 7. BU/BK 9. GN 10. RD 11. WH 12. BK	

See page H47 for dimensional drawings.

* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.

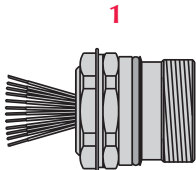
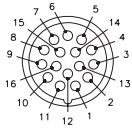
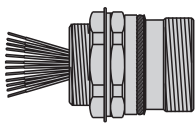
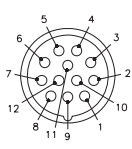
"CSA(B)FL ." indicates long mounting threads; "CSA(B)FLV ." indicates 316 stainless steel housing with long threads.

To specify PVC jacketed cable, add "/S717" to the end of the part number.

12 and 16-Pin multifast® Receptacles, Front Mount, M23 Thread

- Female Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout	
 <p>CK(A)(B)F</p>	CKAF 16-10-*	UL Nickel Plated Brass 10x18 AWG 105° C 150 V 8 A	4-port, Isolated Power Supply	1. BN 3. BU 4. WH 5. GN/YE 6. OG 7. YE 8. GY 11. BN/WH 13. BU/WH 15. GN/WH	
	CKAF 16-12-*	UL Nickel Plated Brass 12x18 AWG 105° C 150 V 8 A	6-port, Isolated Power Supply	1. BN 8. GY 3. BU 9. PK 4. WH 10. RD 5. GN/YE 11. BN/WH 6. OG 13. BU/WH 7. YE 15. GN/WH	
 <p>CK(A)(B)FL</p>	CKAF 16-14-*	UL Nickel Plated Brass 14x18 AWG 105° C 150 V 8 A	8-port, Isolated Power Supply	1. BN 9. PK 3. BU 10. RD 4. WH 11. BN/WH 5. GN/YE 12. BK 6. OG 13. BU/WH 7. YE 14. VT 8. GY 15. GN/WH	
	CKBF 12-7-*	UL Nickel Plated Brass 7x18 AWG 105° C 300 V 8 A	4-port, with LED's	1. WH/BK 2. BK 3. WH 4. RD 5. OG 6. BU 7. GN	
	CKBF 12-11-*	UL Nickel Plated Brass 11x18 AWG 105° C 300 V 8 A	8-port, with LED's	1. OG 2. BU 3. WH/BK 4. RD/BK 5. GN/BK 6. OG/BK 7. BU/BK 9. GN 10. RD 11. WH 12. BK	

Cordsets

See page H47 for dimensional drawings.

* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.

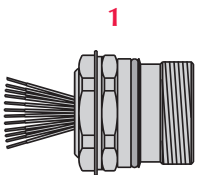
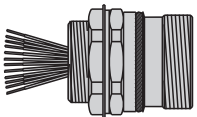
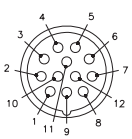
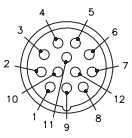
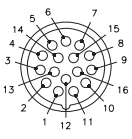
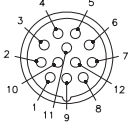
"CKA(B)FL .." indicates long mounting threads; "CKA(B)FLV .." indicates 316 stainless steel housing with long threads.

To specify PVC jacketed cable, add "/S717" to the end of the part number.

12 and 16-Pin multifast® Receptacles, Front Mount, M23 Thread

- Male Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout	
 <p>1</p> <p>CS(C)(N)(R)F</p>  <p>2</p> <p>CS(C)(N)(R)FL</p>	CSCF 12-7-*	UL Nickel Plated Brass 7x18 AWG 105° C 300 V 8 A	4-port, 1 Signal per port 4MB12Z-4-*	1. WH 2. GN 3. YE 4. GY 10. BU 11. BN 12. GN/YE	
	CSCF 12-11-*	UL Nickel Plated Brass 11x18 AWG 105° C 300 V 8 A	8-port, 1 Signal per port 8MB12Z-4-*	1. WH 7. BK 2. GN 8. VT 3. YE 10. BU 4. GY 11. BN 5. PK 12. GN/YE 6. RD	
	CSNF 12-9-*	UL Nickel Plated Brass 9x22 AWG 105° C 300 V 8 A	4-port, 1 isolated circuit per port or 2 circuits per port with common positive	1. BN 2. WH 3. BK 4. GN 5. RD 6. OG 7. BU 8. YE 9. VT	
	CSNF 16-16-*	UL Nickel Plated Brass 16x22 AWG 105° C 150 V 8 A	4-port, 2 isolated circuits per port	1. WH 9. VT 2. BK 10. GY 3. GN 11. PK 4. RD 12. Tn 5. OG 13. WH/BK 6. BU 14. WH/GN 7. BN 15. WH/RD 8. YE 16. WH/BU	
	CSRF 12-6-*	UL Nickel Plated Brass 6x18 AWG 105° C 300 V 8 A	4-port, No LEDs	1. OG 2. BU 4. BK 5. WH 6. RD 7. GN	
	CSRF 12-8-*	UL Nickel Plated Brass 8x18 AWG 105° C 300 V 8 A	6-port, No LEDs	1. OG 2. BU 3. YE 4. BK 5. WH 6. RD 7. GN 8. BN	
	CSRF 12-10-*	UL Nickel Plated Brass 10x18 AWG 105° C 300 V 8 A	8-port, No LEDs	1. VT 6. RD 2. BU 7. GN 3. GY 8. YE 4. BK 9. OG 5. WH 10. BN	

See page H47 for dimensional drawings.

* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.

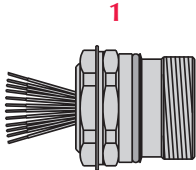
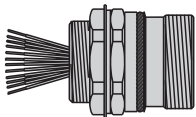
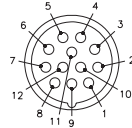
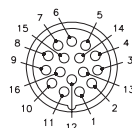
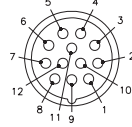
"CSC(N or R)FL .." indicates long mounting threads; "CSC(N or R)FLV .." indicates 316 stainless steel housing with long threads.

To specify PVC jacketed cable, add "/S717" to the end of the part number.

12 and 16-Pin *multifast*® Receptacles, Front Mount, M23 Thread

- Female Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout	
 <p>1</p> <p>CK(C)(N)(R)F</p>  <p>2</p> <p>CK(C)(N)(R)FL</p>	CKCF 12-7-*	UL Nickel Plated Brass 7x18 AWG 105° C 300 V 8 A	4-port, 1 Signal per port 4MB12Z-4*	1. WH 2. GN 3. YE 4. GY 10. BU 11. BN 12. GN/YE	
	CKCF 12-11-*	UL Nickel Plated Brass 11x18 AWG 105° C 300 V 8 A	8-port, 1 Signal per port 8MB12Z-4.*	1. WH 7. BK 2. GN 8. VT 3. YE 10. BU 4. GY 11. BN 5. PK 12. GN/YE 6. RD	
	CKNF 12-9-*	UL Nickel Plated Brass 9x22 AWG 105° C 300 V 8 A	4-port, 1 isolated circuit per port or 2 circuits per port with common positive	1. BN 2. WH 3. BK 4. GN 5. RD 6. OG 7. BU 8. YE 9. VT	
	CKNF 16-16-*	UL Nickel Plated Brass 16x22 AWG 105° C 150 V 8 A	4-port, 2 isolated circuits per port	1. WH 9. VT 2. BK 10. GY 3. GN 11. PK 4. RD 12. Tn 5. OG 13. WH/BK 6. BU 14. WH/GN 7. BN 15. WH/RD 8. YE 16. WH/BU	
	CKRF 12-6-*	UL Nickel Plated Brass 6x18 AWG 105° C 300 V 8 A	4-port, No LEDs	1. OG 2. BU 4. BK 5. WH 6. RD 7. GN	
	CKRF 12-8-*	UL Nickel Plated Brass 8x18 AWG 105° C 300 V 8 A	6-port, No LEDs	1. OG 2. BU 3. YE 4. BK 5. WH 6. RD 7. GN 8. BN	
	CKRF 12-10-*	UL Nickel Plated Brass 10x18 AWG 105° C 300 V 8 A	8-port, No LEDs	1. VT 6. RD 2. BU 7. GN 3. GY 8. YE 4. BK 9. OG 5. WH 10. BN	

Cordsets

See page H47 for dimensional drawings.

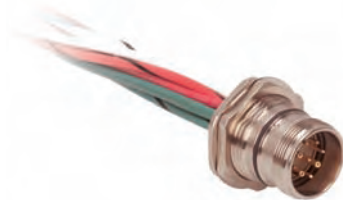
* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.

"CKC(N or R)FL .." indicates long mounting threads; "CKC(N or R)FLV .." indicates 316 stainless steel housing with long threads.

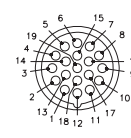
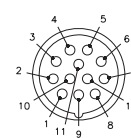
To specify PVC jacketed cable, add "/S717" to the end of the part number.

12 and 19-Pin multifast® Receptacles, Rear Mount, M23 Thread

- Male Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout
	CSFD 12-7-*	UL Nickel Plated Brass 7x18 AWG 105° C 300 V, 8 A	4-port, 1 Signal per port	1. BN 7. YE 3. BU 8. GY 4. WH 12. GN/YE 6. GN
	CSFD 12-9-*	UL Nickel Plated Brass 9x18 AWG 105° C 300 V, 8 A	6-port, 1 Signal per port	1. BN 8. GY 3. BU 9. PK 4. WH 10. RD 6. GN 12. GN/YE 7. YE
	CSFD 12-11-*	UL Nickel Plated Brass 11x18 AWG 105° C 300 V, 8 A	8-port, 1 Signal per port	1. BN 7. GY 3. BU 8. PK 4. WH 9. RD 5. GN 10. BK 6. YE 11. VT 12. GN/YE
	CSFD 12-12-*	UL Nickel Plated Brass 12x18 AWG 105° C 300 V, 8 A	8-port, 1 Signal per port	1. BN 7. GY 2. OG 8. PK 3. BU 9. RD 4. WH 10. BK 5. GN 11. VT 6. YE 12. GN/YE
	CSFD 12-12-*/S817	UL Nickel Plated Brass 12x18 AWG 105° C 300 V, 8 A	Jacketed Cable, 8-port, 1 Signal per port	1. BN 7. GY 2. BU 8. PK 3. WH 9. RD 4. GN/YE 10. BN/WH 5. OG 11. BU/WH 6. YE 12. GN/WH
	CSFD 19-11-*	UL Nickel Plated Brass 3x18, 8x22 AWG 105° C 150 V, 9 A (pins 6, 12,19), 2 A (all others)	4-port, 2 Signals per port	3. GY 12. GN/YE 4. RD/BU 14. BN/GN 5. GN 15. WH 6. BU 16. YE 7. GY/PK 19. BN 8. WH/GN
	CSFD 19-15-*	UL Nickel Plated Brass 3x18, 12x22 AWG 105° C 150 V 9 A (pins 6, 12,19), 2 A (all others)	6-port, 2 Signals per port	2. RD 9. WH/YE 3. GY 12. GN/YE 4. RD/BU 13. YE/BN 5. GN 14. BN/GN 6. BU 15. WH 7. GY/PK 16. YE 8. WH/GN 17. PK 19. BN
CSFD 19-19-*	UL Nickel Plated Brass 3x18, 16x22 AWG 105° C 150 V 9 A (pins 6, 12,19), 2 A (all others)	8-port, 2 Signals per port	1. VT 11. BK 2. RD 12. GN/YE 3. GY 13. YE/BN 4. RD/BU 14. BN/GN 5. GN 15. WH 6. BU 16. YE 7. GY/PK 17. PK 8. WH/GN 18. GY/BN 9. WH/YE 19. BN 10. WH/GY	

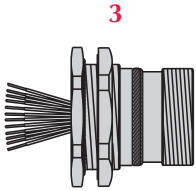


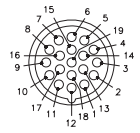
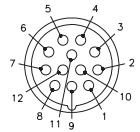
See page H48 for dimensional drawings.
To specify PVC jacketed cable, add "/S717" to the end of the part number.

12 and 19-Pin *multifast*® Receptacles, Rear Mount, M23 Thread

- Female Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout
	CKFD 12-7-*	UL Nickel Plated Brass 7x18 AWG 105° C 300 V, 8 A	4-port, 1 Signal per port	1. BN 7. YE 3. BU 8. GY 4. WH 12. GN/YE 6. GN
	CKFD 12-9-*	UL Nickel Plated Brass 9x18 AWG 105° C 300 V, 8 A	6-port, 1 Signal per port	1. BN 8. GY 3. BU 9. PK 4. WH 10. RD 6. GN 12. GN/YE 7. YE
	CKFD 12-11-*	UL Nickel Plated Brass 11x18 AWG 105° C 300 V 8 A	8-port, 1 Signal per port	1. BN 7. GY 3. BU 8. PK 4. WH 9. RD 5. GN 10. BK 6. YE 11. VT 12. GN/YE
	CKFD 12-12-*	UL Nickel Plated Brass 12x18 AWG 105° C 300 V 8 A	8-port, 1 Signal per port	1. BN 7. GY 2. OG 8. PK 3. BU 9. RD 4. WH 10. BK 5. GN 11. VT 6. YE 12. GN/YE
	CKFD 12-12-*/S817	UL Nickel Plated Brass 12x18 AWG 105° C 300 V 8 A	Jacketed Cable, 8-port, 1 Signal per port	1. BN 7. GY 2. BU 8. PK 3. WH 9. RD 4. GN/YE 10. BN/WH 5. OG 11. BU/WH 6. YE 12. GN/WH
	CKFD 19-11-*	UL Nickel Plated Brass 3x18, 8x22 AWG 105° C 150 V 8 A 9 A (pins 6, 12, 19) 2 A (all other pins)	4-port, 2 Signals per port	3. GY 12. GN/YE 4. RD/BU 14. BN/GN 5. GN 15. WH 6. BU 16. YE 7. GY/PK 19. BN 8. WH/GN
	CKFD 19-15-*	UL Nickel Plated Brass 3x18, 12x22 AWG 105° C 150 V 9 A (pins 6, 12, 19) 2 A (all other pins)	6-port, 2 Signals per port	2. RD 9. WH/YE 3. GY 12. GN/YE 4. RD/BU 13. YE/BN 5. GN 14. BN/GN 6. BU 15. WH 7. GY/PK 16. YE 8. WH/GN 17. PK 19. BN
	CKFD 19-19-*	UL Nickel Plated Brass 3x18, 16x22 AWG 105° C 150 V 9 A (pins 6, 12, 19) 2 A (all other pins)	8-port, 2 Signals per port	1. VT 11. BK 2. RD 12. GN/YE 3. GY 13. YE/BN 4. RD/BU 14. BN/GN 5. GN 15. WH 6. BU 16. YE 7. GY/PK 17. PK 8. WH/GN 18. GY/BN 9. WH/YE 19. BN 10. WH/GY

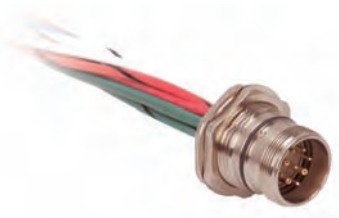


Cordsets

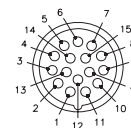
See page H48 for dimensional drawings.
To specify PVC jacketed cable, add "/S717" to the end of the part number.

16-Pin multifast® Receptacles, Rear Mount, M23 Thread

- Male Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout
	CSAFD 16-10-*	UL Nickel Plated Brass 10x18 AWG 105° C 150 V 8 A	<i>4-port, Isolated Power Supply</i>	1. BN 3. BU 4. WH 5. GN/YE 6. OG 7. YE 8. GY 11. BN/WH 13. BU/WH 15. GN/WH
	CSAFD 16-12-*	UL Nickel Plated Brass 12x18 AWG 105° C 150 V 8 A	<i>6-port, Isolated Power Supply</i>	1. BN 8. GY 3. BU 9. PK 4. WH 10. RD 5. GN/YE 11. BN/WH 6. OG 13. BU/WH 7. YE 15. GN/WH
	CSAFD 16-14-*	UL Nickel Plated Brass 14x18 AWG 105° C 150 V 8 A	<i>8-port, Isolated Power Supply</i>	1. BN 9. PK 3. BU 10. RD 4. WH 11. BN/WH 5. GN/YE 12. BK 6. OG 13. BU/WH 7. YE 14. VT 8. GY 15. GN/WH



See page H48 for dimensional drawings.

* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.

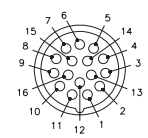
To specify PVC jacketed cable, add "/S717" to the end of the part number.

16-Pin *multifast*® Receptacles, Rear Mount, M23 Thread

- Female Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout
	CKAFD 16-10-*	UL Nickel Plated Brass 10x18 AWG 105° C 150 V 8 A	<i>4-port, Isolated Power Supply</i>	1. BN 3. BU 4. WH 5. GN/YE 6. OG 7. YE 8. GY 11. BN/WH 13. BU/WH 15. GN/WH
	CKAFD 16-12-*	UL Nickel Plated Brass 12x18 AWG 105° C 150 V 8 A	<i>6-port, Isolated Power Supply</i>	1. BN 8. GY 3. BU 9. PK 4. WH 10. RD 5. GN/YE 11. BN/WH 6. OG 13. BU/WH 7. YE 15. GN/WH
	CKAFD 16-14-*	UL Nickel Plated Brass 14x18 AWG 105° C 150 V 8 A	<i>8-port, Isolated Power Supply</i>	1. BN 9. PK 3. BU 10. RD 4. WH 11. BN/WH 5. GN/YE 12. BK 6. OG 13. BU/WH 7. YE 14. VT 8. GY 15. GN/WH



Cordsets

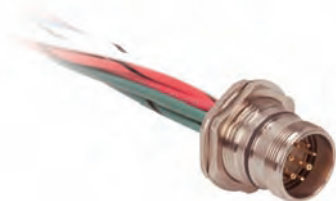
See page H48 for dimensional drawings.

* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.

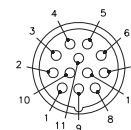
To specify PVC jacketed cable, add "/S717" to the end of the part number.

12-Pin multifast® Receptacles, Rear Mount, M23 Thread

- Male Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout
	CSBFD 12-7-*	UL Nickel Plated Brass 7x18 AWG 105° C 300 V 8 A	4-port, with LEDs	1. WH/BK 2. BK 3. WH 4. RD 5. OG 6. BU 7. GN
	CSBFD 12-11-*	UL Nickel Plated Brass 11x18 AWG 105° C 300 V 8 A	8-port, with LEDs	1. OG 2. BU 3. WH/BK 4. RD/BK 5. GN/BK 6. OG/BK 7. BU/BK 9. GN 10. RD 11. WH 12. BK
	CSCFD 12-7-*	UL Nickel Plated Brass 7x18 AWG 105° C 300 V 8 A	4-port, 1 Signal per port	1. WH 2. GN 3. YE 4. GY 10. BU 11. BN 12. GN/YE
	CSCFD 12-11-*	UL Nickel Plated Brass 11x18 AWG 105° C 300 V 8 A	8-port, 1 Signal per port	1. WH 2. GN 3. YE 4. GY 5. PK 6. RD 7. BK 8. VT 10. BU 11. BN 12. GN/YE



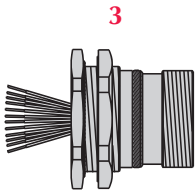
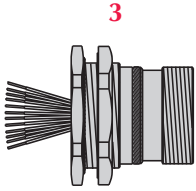
See page H48 for dimensional drawings.

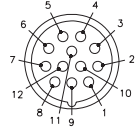
* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.
To specify PVC jacketed cable, add "/S717" to the end of the part number.

12-Pin *multifast*® Receptacles, Rear Mount, M23 Thread

- Female Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout
	CKBFD 12-7-*	UL Nickel Plated Brass 7x18 AWG 105° C 300 V 8 A	4-port, with LEDs	1. WH/BK 2. BK 3. WH 4. RD 5. OG 6. BU 7. GN
	CKBFD 12-11-*	UL Nickel Plated Brass 11x18 AWG 105° C 300 V 8 A	8-port, with LEDs	1. OG 2. BU 3. WH/BK 4. RD/BK 5. GN/BK 6. OG/BK 7. BU/BK 9. GN 10. RD 11. WH 12. BK
	CKCFD 12-7-*	UL Nickel Plated Brass 7x18 AWG 105° C 300 V 8 A	4-port, 1 Signal per port	1. WH 2. GN 3. YE 4. GY 10. BU 11. BN 12. GN/YE
	CKCFD 12-11-*	UL Nickel Plated Brass 11x18 AWG 105° C 300 V 8 A	8-port, 1 Signal per port	1. WH 2. GN 3. YE 4. GY 5. PK 6. RD 7. BK 8. VT 10. BU 11. BN 12. GN/YE



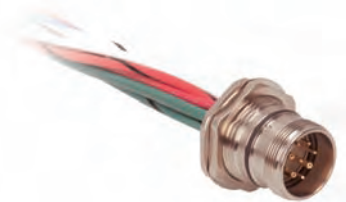
Cordsets

See page H48 for dimensional drawings.

* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.
To specify PVC jacketed cable, add "/S717" to the end of the part number.

12 and 16-Pin multifast® Receptacles, Rear Mount, M23 Thread

- Male Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout
	CSNFD 12-9-*	UL Nickel Plated Brass 9x22 AWG 105° C 300 V 8 A	4-port, 1 Isolated Circuits Per Port, 2 Circuits Per Port with Common Positive	1. BN 2. WH 3. BK 4. GN 5. RD 6. OG 7. BU 8. YE 9. VT
	CSNFD 16-16-*	UL Nickel Plated Brass 16x22 AWG 105° C 300 V 8 A	4-port, 2 Isolated Circuits Per Port	1. WH 2. BK 3. GN 4. RD 5. OG 6. BU 7. BN 8. YE 9. VT 10. GY 11. PK 12. Tn 13. WH/BK 14. WH/GN 15. WH/RD 16. WH/BU
	CSRFD 12-6-*	UL Nickel Plated Brass 6x18 AWG 105° C 300 V 8 A	4-port, No LEDs	1. OG 2. BU 4. BK 5. WH 6. RD 7. GN
	CSRFD 12-8-*	UL Nickel Plated Brass 8x18 AWG 105° C 300 V 8 A	6-port, No LEDs	1. OG 2. BU 3. YE 4. BK 5. WH 6. RD 7. GN 8. BN
	CSRFD 12-10-*	UL Nickel Plated Brass 10x18 AWG 105° C 300 V 8 A	8-port, No LEDs	1. VT 2. BU 3. GY 4. BK 5. WH 6. RD 7. GN 8. YE 9. OG 10. BN

See page H48 for dimensional drawings.

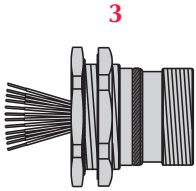
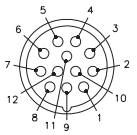
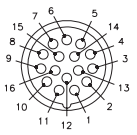
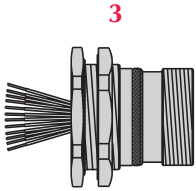
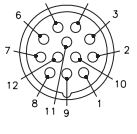
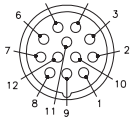
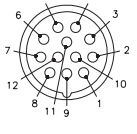
* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.

To specify PVC jacketed cable, add "/S717" to the end of the part number.

12 and 16-Pin *multifast*® Receptacles, Rear Mount, M23 Thread

- Female Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 67 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout
	CKNFD 12-9-*	UL Nickel Plated Brass 9x22 AWG 105° C 300 V 8 A	4-port, 1 Isolated Circuits Per Port, 2 Circuits Per Port with Common Positive	1. BN 2. WH 3. BK 4. GN 5. RD 6. OG 7. BU 8. YE 9. VT 
	CKNFD 16-16-*	UL Nickel Plated Brass 16x22 AWG 105° C 300 V 8 A	4-port, 2 Isolated Circuits Per Port	1. WH 2. BK 3. GN 4. RD 5. OG 6. BU 7. BN 8. YE 9. VT 10. GY 11. PK 12. Tn 13. WH/BK 14. WH/GN 15. WH/RD 16. WH/BU 
	CKRFD 12-6-*	UL Nickel Plated Brass 6x18 AWG 105° C 300 V 8 A	4-port, No LEDs	1. OG 2. BU 4. BK 5. WH 6. RD 7. GN 
	CKRFD 12-8-*	UL Nickel Plated Brass 8x18 AWG 105° C 300 V 8 A	6-port, No LEDs	1. OG 2. BU 3. YE 4. BK 5. WH 6. RD 7. GN 8. BN 
	CKRFD 12-10-*	UL Nickel Plated Brass 10x18 AWG 105° C 300 V 8 A	8-port, No LEDs	1. VT 2. BU 3. GY 4. BK 5. WH 6. RD 7. GN 8. YE 9. OG 10. BN 

Cordsets

See page H48 for dimensional drawings.

* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.
To specify PVC jacketed cable, add "/S717" to the end of the part number.

26 and 28-Pin multifast® Receptacles, Front Mount, M27 Thread

- Female Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 65 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout	
	DKF 26-25-*	AWM PVC Yellow 25x22 AWG 105°C 8.0 mm OD 150 V, 8.0 A	25-wire applications	1. BN 14. WH 2. WH/GY 15. BU 3. BU/GY 16. BK/GY 4. BN/GY 17. BN/OG 5. BK/YE 18. WH/OG 6. WH/YE 19. BK/OG 7. BU/YE 20. BK/GN 8. BN/YE 21. WH/GN 9. BK/RD 22. BU/GN 10. WH/RD 23. BN/GN 11. BU/RD 24. BU/OG 12. BN/RD 25. GN/YE 13. BK 26. N/C	
	DKF 28-27-*	AWM PVC Yellow 27x22 AWG 105°C 8.0 mm OD 60 V, 3.0 A	27-wire application	1. BN 15. BU 2. WH/GY 16. BK/GY 3. BU/GY 17. BN/OG 4. BN/GY 18. WH/OG 5. BK/YE 19. BK/OG 6. WH/YE 20. BK/GN 7. BU/YE 21. WH/GN 8. BN/YE 22. BU/GN 9. BK/RD 23. BN/GN 10. WH/RD 24. BU/OG 11. BU/RD 25. GN/YE 12. BN/RD 26. GY 13. BK 27. OG 14. WH 28. N/C	

See page H48 for dimensional drawings.

* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.

To specify PVC jacketed cable, add "/S717" to the end of the part number.

26 and 28-Pin *multifast*® Receptacles, Front Mount, M27 Thread

- Male Receptacles
- For use with Junction Box Home Run Cables
- IEC IP 65 Protection



Housing Style	Part Number	Lead Specs.	Application	Pinout																											
<p style="text-align: center;">4</p>	DSF 26-25-*	<p>AWM PVC Yellow 25x22 AWG 105°C 8.0 mm OD 150 V, 8.0 A</p>	<p><i>25-wire applications</i></p>	<table border="0"> <tr> <td>1. BN</td> <td>14. WH</td> </tr> <tr> <td>2. WH/GY</td> <td>15. BU</td> </tr> <tr> <td>3. BU/GY</td> <td>16. BK/GY</td> </tr> <tr> <td>4. BN/GY</td> <td>17. BN/OG</td> </tr> <tr> <td>5. BK/YE</td> <td>18. WH/OG</td> </tr> <tr> <td>6. WH/YE</td> <td>19. BK/OG</td> </tr> <tr> <td>7. BU/YE</td> <td>20. BK/GN</td> </tr> <tr> <td>8. BN/YE</td> <td>21. WH/GN</td> </tr> <tr> <td>9. BK/RD</td> <td>22. BU/GN</td> </tr> <tr> <td>10. WH/RD</td> <td>23. BN/GN</td> </tr> <tr> <td>11. BU/RD</td> <td>24. BU/OG</td> </tr> <tr> <td>12. BN/RD</td> <td>25. GN/YE</td> </tr> <tr> <td>13. BK</td> <td>26. N/C</td> </tr> </table>	1. BN	14. WH	2. WH/GY	15. BU	3. BU/GY	16. BK/GY	4. BN/GY	17. BN/OG	5. BK/YE	18. WH/OG	6. WH/YE	19. BK/OG	7. BU/YE	20. BK/GN	8. BN/YE	21. WH/GN	9. BK/RD	22. BU/GN	10. WH/RD	23. BN/GN	11. BU/RD	24. BU/OG	12. BN/RD	25. GN/YE	13. BK	26. N/C	
	1. BN	14. WH																													
2. WH/GY	15. BU																														
3. BU/GY	16. BK/GY																														
4. BN/GY	17. BN/OG																														
5. BK/YE	18. WH/OG																														
6. WH/YE	19. BK/OG																														
7. BU/YE	20. BK/GN																														
8. BN/YE	21. WH/GN																														
9. BK/RD	22. BU/GN																														
10. WH/RD	23. BN/GN																														
11. BU/RD	24. BU/OG																														
12. BN/RD	25. GN/YE																														
13. BK	26. N/C																														
DSF 28-27-*	<p>AWM PVC Yellow 27x22 AWG 105°C 8.0 mm OD 60 V, 3.0 A</p>	<p><i>27-wire application</i></p>	<table border="0"> <tr> <td>1. BN</td> <td>15. BU</td> </tr> <tr> <td>2. WH/GY</td> <td>16. BK/GY</td> </tr> <tr> <td>3. BU/GY</td> <td>17. BN/OG</td> </tr> <tr> <td>4. BN/GY</td> <td>18. WH/OG</td> </tr> <tr> <td>5. BK/YE</td> <td>19. BK/OG</td> </tr> <tr> <td>6. WH/YE</td> <td>20. BK/GN</td> </tr> <tr> <td>7. BU/YE</td> <td>21. WH/GN</td> </tr> <tr> <td>8. BN/YE</td> <td>22. BU/GN</td> </tr> <tr> <td>9. BK/RD</td> <td>23. BN/GN</td> </tr> <tr> <td>10. WH/RD</td> <td>24. BU/OG</td> </tr> <tr> <td>11. BU/RD</td> <td>25. GN/YE</td> </tr> <tr> <td>12. BN/RD</td> <td>26. GY</td> </tr> <tr> <td>13. BK</td> <td>27. OG</td> </tr> <tr> <td>14. WH</td> <td>28. N/C</td> </tr> </table>	1. BN	15. BU	2. WH/GY	16. BK/GY	3. BU/GY	17. BN/OG	4. BN/GY	18. WH/OG	5. BK/YE	19. BK/OG	6. WH/YE	20. BK/GN	7. BU/YE	21. WH/GN	8. BN/YE	22. BU/GN	9. BK/RD	23. BN/GN	10. WH/RD	24. BU/OG	11. BU/RD	25. GN/YE	12. BN/RD	26. GY	13. BK	27. OG	14. WH	28. N/C
1. BN	15. BU																														
2. WH/GY	16. BK/GY																														
3. BU/GY	17. BN/OG																														
4. BN/GY	18. WH/OG																														
5. BK/YE	19. BK/OG																														
6. WH/YE	20. BK/GN																														
7. BU/YE	21. WH/GN																														
8. BN/YE	22. BU/GN																														
9. BK/RD	23. BN/GN																														
10. WH/RD	24. BU/OG																														
11. BU/RD	25. GN/YE																														
12. BN/RD	26. GY																														
13. BK	27. OG																														
14. WH	28. N/C																														

Cordsets

See page H48 for dimensional drawings.

* Length in meters. Standard lead length is 1 meter. Consult factory for other lengths.
To specify PVC jacketed cable, add "/S717" to the end of the part number.