

POWER CONNECTORS FOR HAZARDOUS LOCATIONS

60, 100 AND 200 AMP POWER CONNECTORS

60 AMP, 480V, A.C. STAR-LINE CIRCUIT BREAKING



Hazardous Location	Circuit	Cord Dia.	Plug Cat. No.	Hub Size	Receptacle Cat. No.
Class I, Group B	3 Pole, 4 Wire	1.000-1.125	GB-1020-40PL-18	1 1/2"	GB-B1720-40SL-AH
Class I, Groups C & D			GD-1020-40PL-18		GD-B1720-40SL-AH

60 AMP, 600V, A.C. QUELOCK INTERLOCKED SWITCH



Hazardous Location	Circuit	Cord Dia.	Plug Cat. No.	Hub Size	Receptacle Cat. No.
Class I, Groups C & D Class II, Group G	3 Pole, 4 Wire	1.000-1.375	JPD-116046-M	1"	JRCXP-460-A3B3C3

60 AMP, 480V, A.C. STAR-LINE CIRCUIT BREAKING



Hazardous Location	Circuit	Cord Dia.	Plug Cat. No.	Hub Size	Receptacle Cat. No.
Class I, Group B	4 Pole, 5 Wire	1.125-1.250	GB-1024-29PL-20	2"	GB-B1724-29SL-BJ
Class I, Groups C & D			GD-1024-29PL-20		GD-B1724-29SL-BJ

100 AMP, 480V, A.C. STAR-LINE CIRCUIT BREAKING



Hazardous Location	Circuit	Cord Dia.	Plug Cat. No.	Hub Size	Receptacle Cat. No.
Class I, Group B	3 Pole, 4 Wire	1.375-1.520	GB-1024-39PL-24	2"	GB-B1724-39SL-BJ
Class I, Groups C & D			GD-1024-39PL-24		GD-B1724-39SL-BJ
Glass I, Group B	4 Pole, 5 Wire	1.625-1.750	GB-1028-23PL-28	2"	GB-B1728-23SL-BJ
Class I, Groups C & D			GD-1028-23PL-28		GD-B1728-23SL-BJ

See pages 13, 14 and 15 for dimensions.

**200 AMP, 480V, A.C.
STAR-LINE CIRCUIT BREAKING**



Hazardous Location	Circuit	Cord Dia.	Plug Cat. No.	Hub Size	Receptacle Cat. No.
Class I, Groups C & D	3 Pole, 4 Wire	2.250-2.375	GDU-1028-31PL-38	3"	GDU-B1728-31SL-BL
	3 Pole, 4 Wire - 2*	2.375-2.500	GDT-1028-42PL-40		GDT-B1728-42SL-BL

*GDT connector has two #10 AWG relay contacts which make last and break first. This provides for electrical interlock and must be used in conjunction with a contactor.

See pages 14 and 15 for dimensions.

**SEALING GROMMET CODE NUMBERS FOR
STAR-LINE CIRCUIT BREAKING PLUGS**



CORD DIA.	BARREL SIZE 16	BARREL SIZE 20	BARREL SIZE 24	BARREL SIZE 28	CORD DIA.	BARREL SIZE 16	BARREL SIZE 20	BARREL SIZE 24	BARREL SIZE 28
.250 to .375	06	..	..	..	1.500 to 1.625	..	26	26	26
.375 to .500	08	..	..	..	1.625 to 1.750	..	28	28	28
.500 to .625	10	10	..	..	1.750 to 1.875	..	30	30	30
.625 to .750	12	12	..	..	1.875 to 1.937	..	31	..	..
.750 to .875	14	14	..	..	1.875 to 2.000	..	..	32	32
.875 to .937	..	..	..	..	2.000 to 2.125	..	..	34	34
.875 to 1.000	16	16	16	..	2.125 to 2.250	..	..	36	36
1.000 to 1.125	18	18	18	..	2.250 to 2.375	..	..	38	38
1.125 to 1.250	20	20	20	..	2.375 to 2.437	..	..	39	..
1.250 to 1.375	22	22	22	..	2.375 to 2.500	..	..	..	40
1.375 to 1.437	23	..	..	..	2.500 to 2.625	..	..	..	42
1.375 to 1.500	..	24	24	24	2.625 to 2.750	..	..	..	44
					2.750 to 2.875	..	..	..	46

TO ORDER:

Substitute the code number above for the last two digit numbers in catalog number. Example: GD-1024-39PL-24 becomes GD-1024-39PL-26 for a cable diameter of 1.500 to 1.625.