

10345 1000V LEVER-ACTION CONNECTOR

1000V/160A

10345-XXXXX- XXX



CONDUCTORS:
(3) POWER
(1) GROUND
(1/2) PILOTS



1. Configuration

- 101 = Female Panel Mount Single Pilot – Insert Only
- 102 = Female Panel Mount Dual Pilot – Insert Only
- 201 = Male Panel Mount Single Pilot – Insert Only
- 202 = Male Panel Mount Dual Pilot – Insert Only
- 501 = Male Cable Attachable Single Pilot
- 502 = Male Cable Attachable Dual Pilot
- 601 = Female Cable Attachable Single Pilot
- 602 = Female Cable Attachable Dual Pilot
- 1001 = Female Panel Mount Single Pilot
- 1002 = Female Panel Mount Dual Pilot
- 1501 = Male Panel Mount Single Pilot
- 1502 = Male Panel Mount Dual Pilot
- G = Grounded

2. Color

- BLK = Standard Black
- RED = Red
- WHT = White
- ORG = Orange
- BLU = Blue
- GRN = Green
- YEL = Yellow

Corporate Office

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US Sales

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Canadian Office

Tel 647-808-0965
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Accessories

	Male	Female
Panel Mount Shells	A-324119LA	324093LA
Protective Caps	3325656-601	3325656-501
Pilot Short Circuiting Cap – Female Receptacle Only	N/A	8345-301
Cleaning Tool Power/Ground Contacts	45MCT	45FCT
Cleaning Tool Pilot Contacts	45MPCT	45FPCT

Select Grommet to Adapt I.D. of Sleeve (supplied on plug) to O.D. of Cable Being Used.

Sleeve No.	O.D. Cable Range Grommet No.	O.D. Cable Range Grommet No.	O.D. Cable Range Grommet No.	O.D. Cable Range Grommet No.	O.D. Cable Range Grommet No.
325286	2.000 – 1.812	1.812 – 1.625	1.625 – 1.437	1.437 – 1.250	1.250 – 1.062
	Not Required	324044-1	324044-2	324044-3	324044-4
				One (1) Supplied with Connector	One (1) Supplied with Connector

Spare Parts

	Male	Female
Grounded Clamp Set	8345-1994MF-1KV	8345-1994MF-1KV
Receptable Eye Bolt	8345-1997M	8345-1997F
Handle Cable Inline Connector	8345-1995LSS	
Handle Receptable	8345-1995R	
Draw Bar Cable Inline Connector	8345-1996LSS	
Draw Bar Receptable	8345-1996R	
316 S.S. 45 Degree Box		4545S

Premium Hardware Kit: BOM	Description	Qty	Description	Qty	Description	Qty	
	SS 3/8-24 x 3/8" LG	8	YAD1014	2	HC-44	1	KIT-45
	3/4-20 x 1/2" SMSM	2	HC-36	2	3/4-20 x 3/8"	2	

Ratings

Max. Cable AWG	Current (A)	Voltage (V)	Enclosure
2	160	1000	4X

Wiring Diagram



C CSA US

Certified
600V

(SMS Rated to 1000V)