



**CES-Series
Mechanical Interlock**
Hazardous Location
32, 63, 125 Ampere

HUBBELL



Hubbell is expanding its mechanical interlock offering into the hazardous (classified) location work area with its CES-Series of mechanical interlock devices. The internal switch is explosion protected and provides dead front safety construction. The making and breaking of plug connected equipment under load in these areas can now be addressed with Hubbell's interlock system which incorporates a disconnect switch and receptacle in one compact, nonmetallic, classified unit. The switch cannot be

turned "ON" until the plug is inserted properly, and the plug cannot be removed until the switch is turned to the "OFF" position. The CES- Series of plugs and switched receptacles are designed and built to conform to IEC 309-2, the worldwide pin and sleeve standard. This uniform system makes the mating of plugs and receptacles of different voltages and current ratings physically impossible. In addition, these horsepower rated units are durable, corrosion resistant, and easy to install.

Features	Benefits
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- Fiberglass reinforced polyester housings
- Horsepower rated manual motor controller switch
- Built-in auxiliary contact
- Padlockable handle

- Impact and corrosion resistant.
- Handles motor loads.
- Capability to signal PLC controllers.
- Meets OSHA Lockout/Tagout regulation.



Ordering Information

Amps	Poles and Wires	Configuration		Voltage	Receptacle	Plugs	Closure Caps*
		Recept.	Plugs				
32	3P4W			3Ø240	857821409	857822409	H005909
	3P4W			3Ø480	857821407	857822407	H005909
	3P4W			3Ø600	857821405	857822405	H005909
63	3P4W			3Ø240	857921409	857922409	H006081
	3P4W			3Ø480	857921407	857922407	H006081
	3P4W			3Ø600	857921405	857922405	H006081
125	3P4W			3Ø240	858121409	858122409	H006082
	3P4W			3Ø480	858121407	858122407	H006082
	3P4W			3Ø600	858121405	858122405	H006082

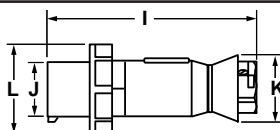
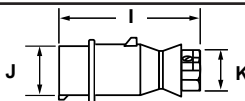
* For use when plug is not connected to receptacle. Must be ordered at the initial purchase.

Dimensions

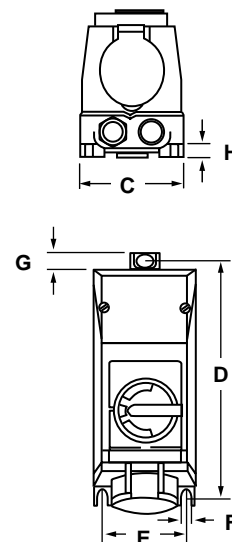
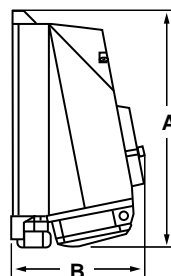
(inch/mm)

Receptacles	A	B	C	D	E	F	G	H
32 Amp	11.8 303	6.5 167	4.7 121	10.6 272	3.9 100	0.28 7	0.28 7	0.44 11
63 Amp	15.9 403	8.4 212	7.1 180	13.5 342	6 152	0.32 8	0.32 8	0.51 13
125 Amp	21.8 554	12 296	10.7 270	19.4 493	8.7 220	0.44 11	0.44 11	0.8 20

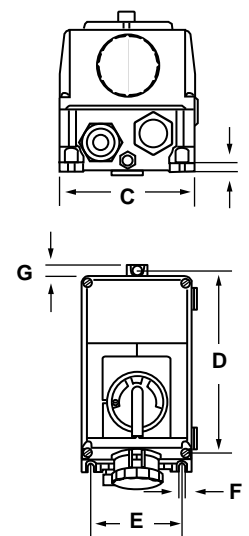
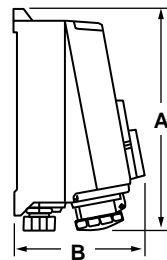
Plugs	I	J	K	L
32 Amp	7 179	2.25 58	2.7 69	NA NA
63 Amp	10.25 263	2.7 69	3.3 85	4.4 113
125 Amp	11.8 303	3.2 82	3.8 97	4.9 126



32 & 63 Amp



125 Amp



Listings

Test Certificates

FM Approved J.I. 0R6A2.AX
 CSA L.R. 99468-2
 PTB No. 82/1081 (32A), 84/1004 (63A) 89.C.1014(125)

Hazardous Location Suitability

32/63A

FM
 Class I, Division 2, Groups A, B, C, D
 Class II, Division 1 & 2 Groups E, F, G
 Class III, Division 1 & 2
 CSA
 Class I, Division 2, Groups B, C, D
 Class II, Division 2, Groups F, G
 Class III, Division 1 & 2

125A

FM
 Class I, Division 2, Groups A, B, C, D
 CSA
 Class I, Division 2, Groups B, C, D
 Class II, Division 2, Groups F, G
 Class III, Division 1 & 2

Certifications held by Killark Electric Manufacturing, Co.,
 A subsidiary of Hubbell, Inc..



Wiring Device - Kellems

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 World Wide Web URL: <http://www.hubbell-wiring.com>

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 Hubbell Ltd. England (441) 234-855444, Fax (441) 234-854008
 Hubbell-Taian Co., Ltd., (886) 2 515-0855, Fax (886) 2 515-0899
 Hubbell Int'l. Inc., Korea Branch (82) 2 607-1362, Fax (82) 2 603-7386

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 Caribe Sales Agencies, Puerto Rico (809) 720-7185, Fax (809) 789-2796
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