

Order Information Sheet

EGS Quick Disconnect Connector (QDC)



EGS - TR - - - -

Block Number: 1 2 3 4 5 6 7 8 9 10

INSTRUCTIONS: To order an EGS QDC, please fill in each numbered block above with the appropriate code from the categories below. Once you have determined all the specifications, contact an EGS QDC representative or Curtiss-Wright Nuclear directly for price information.

[Block 1] Connector Size Designator	
Connector Size	Code
1/2" NPT	880701
3/4" NPT	913601
1-1/2" NPT	913602

[Block 2] Number of Pins & [Block 3] Wire Size							
Electrical		20 AWG	16-18 AWG	12-14 AWG	10 AWG	8-10 AWG	4-6 AWG
Maximum Pin Availability	3/8" NPT	5	4	N/A	N/A	N/A	N/A
	1/2" NPT	8	6	4	3	N/A	N/A
	3/4" NPT	19	10	7	4	N/A	N/A
	1-1/2" NPT	N/A	48	19	N/A	8	4
Rated Voltage (volts)		300	600	600	600	600	600
Rated Current (amps) at 90°C		7.5	13	23	23	46	80

Options	
[Block 4] Style	Code
Bayonet (standard)	B
Hex Nut	H
[Block 5] Insulator	Code
PEI	P
Marcor	M
[Block 6] O-ring	Code
Nordel EPDM (standard)	E
Metal - Stainless Steel	M
[Block 7] Pin (Device) Side Potting	Code
Patel Type 3 (standard)	3
No Potted	O
Pin Side Not Supplied	X

[Block 8] Pin (Device) Side Lead Wire or Cable	Code
Rockbestos FWL SIS or FWL III; XLPE (standard)	F
Wire/Cable Not Supplied	O
Pin Side Not Supplied	X
Rockbestos Silicone Rubber Insulated	S
Non-Standard	N
[Block 9] Socket (Field) Side Potting	Code
Patel Type 3 (standard)	3
No Potted	O
Pin Side Not Supplied	X
[Block 10] Socket (Field) Side Lead Wire or Cable	Code
Rockbestos FWL SIS or FWL III; XLPE (standard)	F
Wire/Cable Not Supplied	O
Pin Side Not Supplied	X
Rockbestos Silicone Rubber Insulated	S
Non-Standard	N

Note: Connector is supplied standard with 3 feet pin (device) side wire or cable and 20 feet socket (field) side wire or cable. Please specify any non-standard requirements when ordering.

CONTACT INFORMATION:

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