


Instrument Data Sheet

General	1	Product	Safety Stop Switch / Pull Cord Switch (Dual Rated)
	2	Model Number	RS-2D
	3	Manufacturer	Conveyor Components Company
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Environment	5	Ambient Temperature	-25 to 40 °C [-13 to 104 °F]
	6	Enclosure Material	319 cast aluminum
	7	Enclosure Rating	Type 3, 3R, 4 & 4X; Type 9: Class II (Div. 1 & 2), Groups E, F & G
	8	Mounting	3 holes at $\varnothing^{13/32}$ " [10 mm] (Vertical surface mounting is standard, bracket available for horizontal surfaces)
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Electrical	11	Switch Type	SPDT x 2
	12	Contact Type	Dry contact
	13	Contact Rating	20 A @ 125, 250 or 480 VAC; 1 hp @ 125 VAC; 2 hp @ 250 VAC; ½ A @ 125 VDC; ¼ A @ 250 VDC
	14	Electrical Action	Latching (via actuator)
	15	Conduit Connection	¾" NPT x 3
	16	Indicating Lamp	None
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Mechanical	18	Type	Pull cord switch
	19	Mechanism	Lever with rotating cam
	20	Non-activated Position	Rotated fully clockwise
	21	Activated Position	Rotated fully counterclockwise
	22	Range of Travel	60° counterclockwise from non-activated position
	23	Action	Latching (To reset: push lever inward and rotate clockwise)
	24	Actuation Force	Field adjustable
	25	Cable Material	$\varnothing^{3/32}$ " [2.4 mm] 7x7 galvanized aircraft cable: vinyl coated to $\varnothing^{3/16}$ " [4.8 mm]
	26	Max Cable Run ¹	100' [30.5 m] on each side; 200' [61 m] total
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Options	28	Finish	Uncoated (standard) or epoxy coating (option E)
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Accessories	30	Safety Cable	RS-25: vinyl coated cable
	31	Cable Support Bolt	RS-27: ½-13 x \varnothing 1" [25 mm] eye x 6" [150 mm] long, with 2 hex nuts and 1 lock washer
	32	Cable Clamp	RS-28
	33	Conduit Plug	RS 29: ¾" metal conduit plug
	34	Mounting Bracket	RS-30: available for horizontal surface mount
	35	Installation Hardware Kit	RS-K: includes mounting bracket, precut cable, cable clamps and support eye bolts
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Certifications	38	c ULus Certification File	E65283, E65022
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Manufacturer	40		Conveyor Components Company Division of Material Control, Inc. 130 Seltzer Road, PO Box 167 Crowell, MI 48422 USA (810) 679-4211 info@conveyorcomponents.com www.conveyorcomponents.com
Notes: 1. Cable must be supported with eyebolts. Maximum spacing: 10' [3 m].			