


Instrument Data Sheet

General	1	Product	Safety Stop Switch / Pull Cord Switch with Signal Light
	2	Model Number	RS-5L-24V
	3	Manufacturer	Conveyor Components Company
	4		
Environment	5	Certified Ambient Temperature Rating	40 °C [104 °F]
	6	Functional Ambient Temperature	-50 to 40 °C [-58 to 104 °F] (increased actuation force may be required below -30 °C [-22 °F])
	7	Enclosure Material	319 cast aluminum
	8	Enclosure Rating (UL)	NEMA Type 1, 3, 3R, 4, 4X
	9	Enclosure Rating (CSA)	NEMA Type 3, 4, 4X
	10	Mounting	3 holes at $\varnothing^{13/32}$ [10 mm] (Vertical surface mounting standard, bracket available for horizontal surfaces)
Switch	11		
	12	Switch Type	DPDT x 2
	13	Contact Type	Dry contact
	14	Contact Rating	15A @ 125V or 250V AC; ¾ hp @ 125V AC; 1 ½ hp @ 250V AC
	15	Electrical Action	Latching (via actuator)
Lamp	16	Electrical Connection	¾" NPT x 3
	17	Socket	dual-contact bayonet
	18	Bulb: Incandescent	6S6: 6W, S-6 shape, 24V AC/DC
Actuator	19	Bulb: LED	24V AC/DC, 10 mA
	20	Type	Pull cord switch
	21	Cable Length	Maximum 100' [30.5 m] on each side of the unit (maximum 200' [61 m] total)
	22	Cable Material	$\varnothing^{3/32}$ [2 mm] 7x7 galvanized aircraft cable: orange vinyl or nylon coated to $\varnothing^{3/16}$ [5 mm] OD
	23	Mechanism	Lever with rotating cam
	24	Non-activated Position	Rotated fully clockwise
	25	Activated Position	Rotated fully counterclockwise
	26	Range of Travel	60° counterclockwise from non-activated position
	27	Action	Latching (To reset, push lever inward and rotate clockwise)
	28	Actuation Force	Field adjustable
Options	29		
	30	Finish	Uncoated (standard) or epoxy coating (option E)
Accessories	31		
	32	Safety Cable	Orange vinyl (RS-25) or nylon (RS-26) coated cable available
	33	Cable Support Eye Bolt	RS-27: 1" eye X 6" [150 mm] long, two nuts and lockwasher included
	34	Cable End Fitting	RS-28
	35	Conduit Plug	RS 29: ¾" metal conduit plug; square head
Certifications	36	Mounting Bracket	RS-30 available for horizontal surface mount
	37	UL Certification File	
	38	CSA Certification File	
Manufacturer	39		
	40		Conveyor Components Company Division of Material Control, Inc. 130 Seltzer Road, PO Box 167 Crosswell, 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]. 2. Maximum of 100' [30.5 m] of cable may be attached to each side of the unit; 200' [61 m] total.			