


Instrument Data Sheet

General	1	Product	Vertical Belt Alignment Control – Cast Aluminum (Explosion Proof)
	2	Model Number	VA-X
	3	Manufacturer	Conveyor Components Company
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Environment	5	Operating Temperature	-10 to 82 °C [14 to 179 °F]
	6	Chassis Material	Cast Aluminum 319
	7	Microswitch Enclosure Material	Powder coated aluminum
	8	Microswitch Enclosure Rating	NEMA Type 1, 3, 4, 6, 13; Type 7: Class I (Div. 1 & 2), Groups B, C & D; Type 9: Class II (Div. 1 & 2), Groups E, F & G
	9	Mounting	Six holes at $\varnothing^{13/32}$ [10 mm]; mounted through chute wall
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Electrical	11	Switch Type	Sequential double break (different activating position for each pole)
	12	Contact Type	Dry contact
	13	Contact Rating	Max 10A (thermal); max 600V AC; Max 250V DC
	14	Electrical Action	Non-latching
	15	Electrical Connection	One $\frac{3}{4}$ " NPT internal thread
	16	Indicating Lamp	None
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Actuator	19		
	20	Type	Belt alignment control for vertical belts
	21	Mechanism	$\varnothing 2.5$ " [64 mm] Roller on spring-return lever
	22	Inactivated State	Field-adjustable roller pitch: 25° to 90° from vertical
	23	Pole 1 Activation State	15° from resting position
	24	Pole 2 Activation State	25° from resting position
	25	Action	Non-latching
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Options	28		
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	30	Finish	Uncoated (standard) or epoxy coating (Option E)
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Certifications	34		
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Certifications	37	UL Certification File	Microswitch : E61730
	38	CSA Certification File	Microswitch : LR57327
	39		
Manufacturer	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. Typically used in pairs to provide proper protection.