

**Instrument Data Sheet**

General	1	Product	Vertical Belt Alignment Control (Explosion Proof)
	2	Model Number	VA-X
	3	Manufacturer	Conveyor Components Company
	4		
Environment	5	Operating Temperature	-10 to 82 °C [14 to 179 °F]
	6	Chassis Material	Powder coated steel
	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
	10		
Electrical	11	Switch Type	Sequential double break (different activating position for each pole)
	12	Contact Type	Dry contact
	13	Contact Rating	Max 600 VAC: 720 VA 250 VDC: 0.15A ind, 0.4A res 125 VDC: 0.25A ind, 0.8A res 24 VDC: 10A
	14	Electrical Action	Non-latching
	15	Electrical Connection	$\frac{3}{4}$ " NPT x 1
	16	Indicating Lamp	None
	17		
	18		
Actuator	19		
	20	Type	Belt alignment control for vertical belts
	21	Mechanism	Roller on sprung 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
	26		
	27		
Options	28		
	29		
	30		
	31		
	32		
	33		
Certifications	34		
	35		
	36		
Manufacturer	37	UL Certification File	Microswitch: E61730
	38	CSA Certification File	Microswitch: LR57327
	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. Typically used in pairs to provide proper protection.			