Model NSR22-PR Pull Cord Switch

Specifications

The Model NSR22-PR Pull cord switches are conveyor safety accessories designed to checking and shut down conveyor systems in the event of a conveyor belt misalignment. The heavy duty rugged design makes them suitable for most industrial applications.The body structure is cast aluminum and the is protected with oven paint. Shaft mechanisms are made of stainless steel and Arm mechanisms are made of hard plastic. Products has IP68 protection class can work in the most dusty and dirty environments. KBT Pull cord switches It is also called as rope switch. It can be mounted on the application area with a steel rope. Also It can operate by moving on one side or on both sides. If the ropes are pulled from one direction, the system is locked and the switches go to the stop position, then it is returned to normal with Manual reset. It is 50 meters (2 x 50 meters) standard distance to the right and left. If requested, it can be used at longer distances. Alarm and signal lights can be added to all models on request. Due to these features, it is easier to detect the Alarming product from a remote point. It has 1NO + 1NC contact structure in the standard, and can be made up to 3NO + 3NC contact structure upon request. Micro switch used in products, by VDE It is approved. All products are produced in accordance with CE standards. It meets EAC standards for the Russian market. NSR22-PR series products, do not require maintenance.

Technicial Specifications

- Enclosure : Aluminum Casting
- Micro Switch Values : 400VAC 6A / 230VAC 8A / 24VDC 10A
- Output Signal : (1) SPDT shutdown, alarm can be added upon request.
- Cable Entry : 2x M25
- Temperature Rating : -55°C - +100°C
- Movement Angle : 25°
- Contact Status : Snap - Action
- Protection Class : IP68
- Enclosure Color : Red RAL 3020
- Weight : 3,2 Kg
- Mounting Structure : It is suitable for double-sided and single- sided use.

Options

- Reset Cancellation
- Bus Security Interface
- Adjustable Angle
- BMC Composite Body
- Mounting Feets
- Arm Length and Diameter
- Signal lamp

Security Approvals

Electrical Security	EN60947
Mechanical Security	EN 60204
Outdoor Security	EN 60529
Current Certificate	CE
Russia Market	EAC
Micro Switch	VDE

Model Specifications List

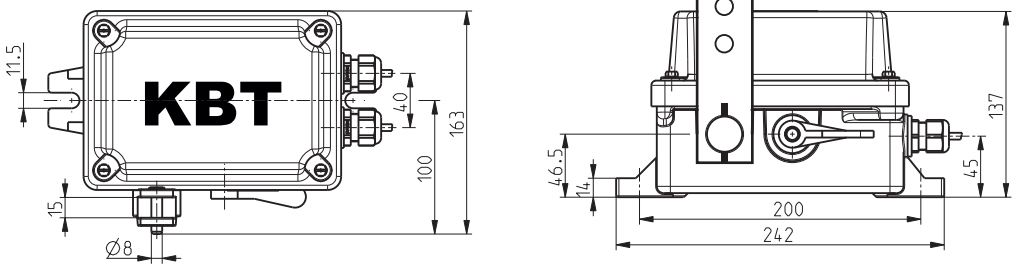
Model	Structure of Contact		Optional	
	NC	NO	Sinyal	Alarm+Signal
NSR22-PR	1	1	(LGT)	(ALGT)
NSR22-PR-22	2	2	(LGT)	(ALGT)
NSR22-PR-33	3	3	(LGT)	(ALGT)

Spare Parts Accessories List

Model	Features
KB-826	1NO+1NC Switch
KB-826-2	2NO+2NC Switch
KB-826-3	3NO+3NC Switch
KB-R-01	M25x1,5 Cable Gland
KB-KT-01	M25 Blind Plug
KB-4-KN	4 Pin Connector
BA-11	Connection Mounting Foot
KB-NGV-01	Body Cover
TSR-42-PR	Aluminum Rope Connection Arm
KB-PM	Reset Lever

Please review the manual file for product use. Check the KBT Accessory catalog for mounting the products on the belt.





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