Rotary Geared Limit Switches GRLS

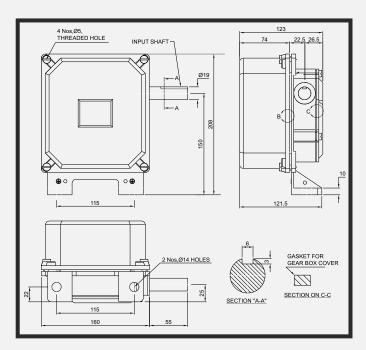


Introduction

Rotary Geared Limit Switch GRLS is used to trip motor supply when the moving loads reach the extreme end positions of working zone. The driving motion is transmitted by worm gear through worm shaft. The rotations & movements are transmitted to switches by adjustable cams.

Application

A Rotary Geared Limit Switch are suitable for use on reversing drives such as Hoists, Winches, Rolling Mills & various other mechanisms used in steel plants such as Coke Oven, Feeding Oven Machinery etc.



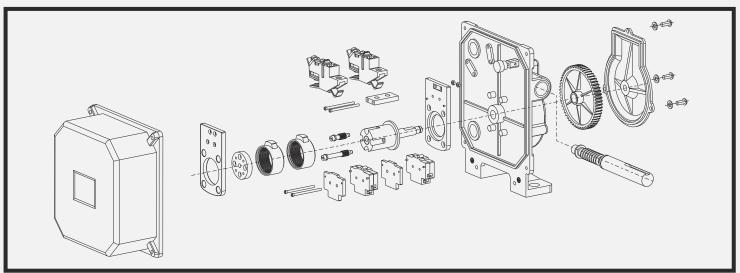


Technical Data

Body Material	Aluminium Die Cast	
Protection Degree	IP-55 Confirming to	
	(IS/IEC: 60529(2001)	
Gear Ratio	48:1	
Drive	Worm Drive	
Cable Entries	2X3/4* Conduit	
Contact Material	Silver Cadmium	
Rated Voltage Insulation	500 V.A.C.	
Thermal Test Current	40 Amps	
No. Of Contacts	2NC OR 2NO	
Cam Setting	Adjustable	

Mechanical Data

Ratio	Effective	Useful	2 Contacts Model
	Rotations	Rotations	
48:1	48	40	GRLS/48/2SH





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