

PULL CORD SWITCH



NO.1 INTRODUCTION:

Pull cord switch is used for emergency stop of conveyor machines.

NO.2 WORKING PRINCIPLE

As occurring emergency of belt conveyor machine, pull steel cord of pull cord switches to realize emergency stop or give alarm signal.

There are two model of pull cord switch, one is automatic restoration, the other one is manual restoration.

NO. 3 STRUCTURE FEATURES

- 1.Aluminum alloy shell reaches high strength, lightweight, shell of pull cord switch can reach IP 67, it can be worked under extremes environment for long time.
- 2.Large capacity of electric shock, moves sensitive and reliable.

NO. 4 USAGE AND INSTALLATIONS

Install pull cord switches every 30 meters on frames of conveyor machines, linked by steel cord through ring-pull of pull cord switches, adjust proper steel cord pressure to ensure restoration of pull cord switches.

NO.5 CONNECTION CABLES

Pull cord switches are equipped three-core cable, and mark No.1, No.2 and No.3 cables. No.1 and No.2 are normal open contact, No.1 and No.3 are normal close contact, if two normal open and two normal close, please advise it before ordering.

NO. 6 MAIN TECHNICAL PARAMETERS

Model	Contact capacity	Contact quantity		Action power	Restoration type	Action trip	Limit trip	Protection Level	Weight
		Normal Open	Normal closed						
LSKG-I	≤380V	1	1	12±2 kg	Automatic Restoration	15±	20±	IP 65	1.2 kg
LSKG-II	≤3A	2	2		Manual Restoration	2mm	2mm	IP 65	1.25 kg