LONGJING®
Electric

EEx 356 Series explosion proof Limit Switch系列防爆行程开关

结构Structure

开关外壳为玻璃纤维增强热塑塑料,具有低燃和自熄灭特性。
开关的密封件抗油污影响，不易损坏，外部材料为不锈钢材料或进行过相应的表面处理。所有的传动连接件均为耐磨的塑料或作过硬化处理。
摇臂操动件“4V”式的限位开关有三个开关功能供选择:左右双向对称开关;或右边有开关作用，左边无作用;或左边有开关作用，右边无作用。这些功能可实地随时进行选择，只需将操动头部一插片换位即可。
摇臂可在360° 范围内以10为单位进行调节，摇臂和转轴为齿状咬合连接，防止滑动现象发生。
开关的所有操动头部均可相互置换，并可作4x90° 换位。EExT 356-11Z可作为安全开关使用，符合IEC和VDE标准。

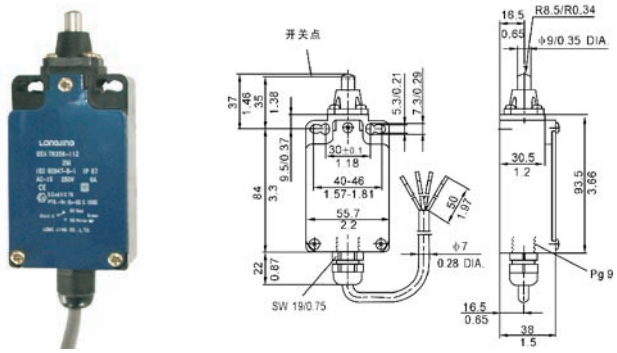
The body is made by glass fibre high heat plastic material, it has character of low burning and going out.
The seal part can prevent pollute of oil influence, not reliable to damage, the outside material is stainless or dealing with paint finishing. All dive part is endurance friction material or do cirrhosis.
Shake arm working part"4V"type limit switch has three function selection: double way symmetry on left and right; on-off action on the right or no action on the right; on-off action on the left or no action on the right; this function can offer to select in time. It only need to change one of plug-in piece in order to finish turning over way.
Shake part adjust in the range of 3600 ; It only can adjust at 100 as unit. The shake arm like tooth shape mesh shaft, I can stop slide happening. The operate top head can be changed over, it can change 4X900 . EEXT356-11Z can be used as safety switch, it is complied with IEC and VDE standard.

技术参数technical parameter

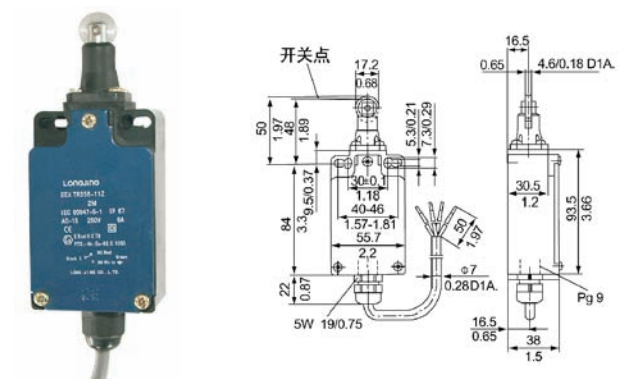
标准standard	VDE/DIN EN50018/BG
防护等级safty class	IP67
开关元件component	转换触头, 1常开和1常闭触头间电气绝缘
开关系统on-off system	缓动式开关，肯定断开
工作电流work current	6A(250VAC), 0.25A (220VDC), 4A(24VDC)
工作温度working temperature	-20 ~ 40℃
机械寿命useful life	5x106次/小时
开关频率on-off frequency	最大1800次/小时
重复精度	±0.02毫米(开关直压杆处测量)

操动系统cating system	特征character	操动力(矩)
S型	直杆straight shank	15N
R型	滚轮直杆block straight shank	15N
4VH型	滚轮摇臂trolley rocker	27.5Ncm
4V10H型	长杆摇臂long rocker	27.5Ncm
4V7H型	可调滚轮摇臂melody trolley rocker	27.5Ncm

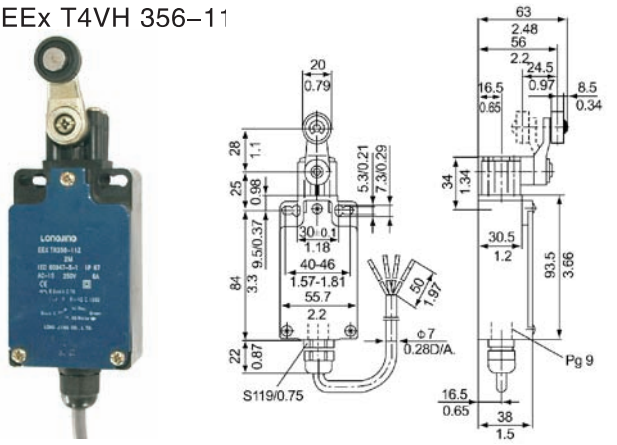
EEx TS 356-11Z



EEx TR 356-11Z



EEx T4VH 356-11



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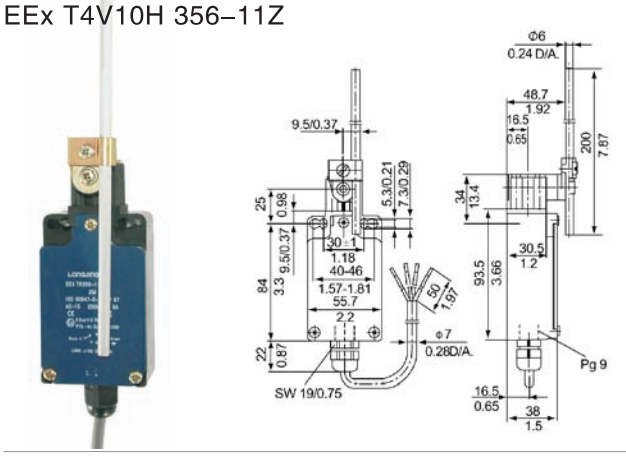
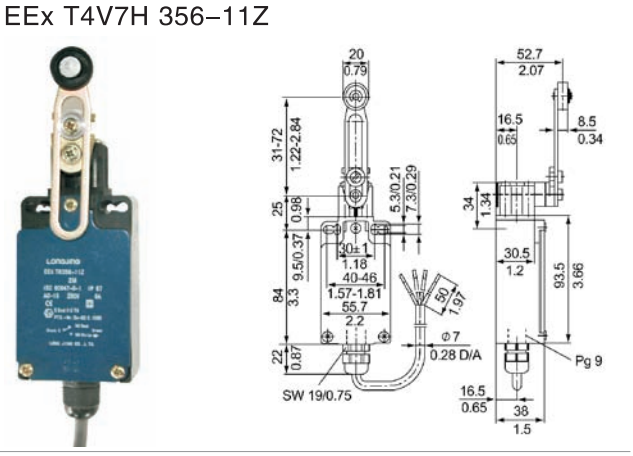
EEx T4V7H 356-11Z