

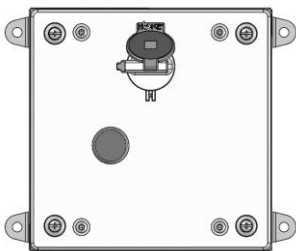
Picture shows HST-MA1 with variation code VC0001793.

Intended use

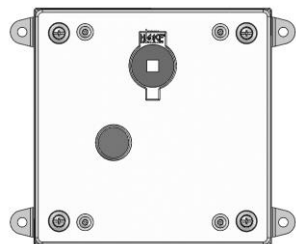
The solenoid-controlled switch HST-MA1 is used to switch off the power supply to the load circuits of machines or plants with shut-off delays, with rated currents up to 20A.

Other applications are prohibited.

Function



Position 1:
Switch key blocked by locking mechanism. Key cannot be removed.

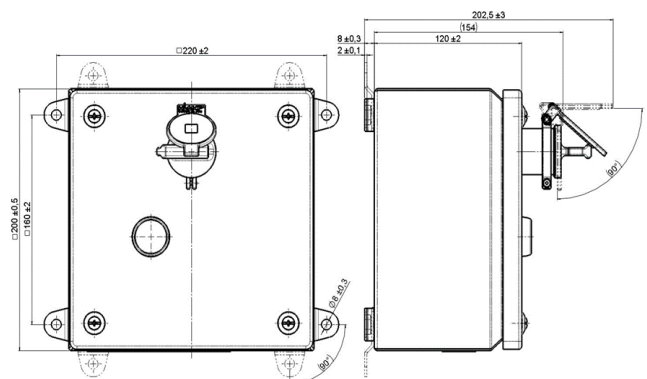


Position 0:
Switch key released and can be removed.

Technische Daten

Environment:	Indoor/outdoor
Temperature range:	-20°C to +40°C
Humidity:	Up to 100% (standard climate)
Material	
Lock:	Stainless steel
Mounting plate:	Galvanised steel
Earthing plate:	Galvanised steel
Housing:	Powder-coated sheet steel
Ambient atmosphere:	Industrial environments
Mounting position:	All positions
Mechanical service life	
Lock:	280.000 actuations
Switch:	1.000.000 actuations
Mission time:	15 years
B10d-values	
Switch;	
Rated operating current	
16/20 A:	36.000 switching operations
Switch;	1.000.000
for 24 V DC and 0,21 A:	(in conjunction with PNOZ X3)
MTTFd:	Depending on application
Protection class:	IP 65
Reference standard for rotary switch:	EN 60947-3

Dimensions built-in version HST-MA1



All dimensions in mm.

Article	Variation code	Pin connections	Power supply
60056	VC0001793	2 NC / 2 NO	24 VDC
60056	VC0001794	2 NC / 2 NO	230 V AC



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