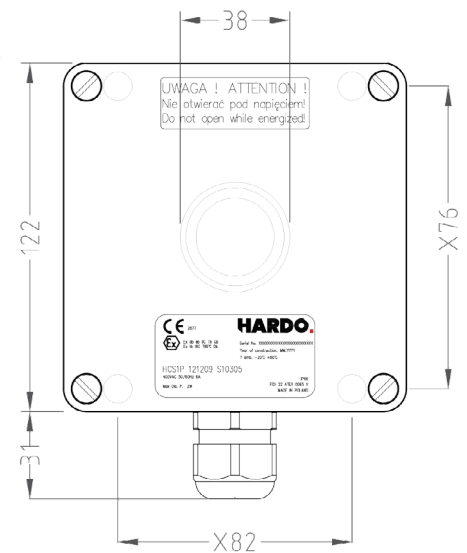


Control stations type HCS1P 121209 S01xxx

Technical data

Marking according to 2014/34/EU	II 2 G Ex db eb ia/ib mb IIC/IIB T6...T4 Gb II 2 D Ex tb IIIC T85°C
EC-Type Examination Certificate	FIDI 22 ATEX 0065X
IECEX Certificate of Conformity	IECEX FIDI 22.0008X
IECEX marking	Ex db eb ia/ib mb IIC T6 Gb Ex tb IIIC T85°C Db
Permissible ambient temperature	-20°C to 40°C (optional -20°C to 40°C)
Maximum voltage	400 V AC
Rated current	16 A
Protection class	I
Protection rating according to EN 60529	IP66
Enclosure material	glass-fibre reinforced polyester (GRP)
Enclosure colour	black
Type HCS1P 121209 S01xx1 (other configurations available upon request)	
Cable glands/enclosure drilling	Ex e cable glands, threaded hole 1 x M25x1.5
Dimensions (L x W x H)	120 x 120 x 90 mm
Product weight	~0,4 kg
Component arrangement	1 mounting area



x - mounting dimensions

Markings and parameters depend on the equipment used. Other configurations available upon request.



Content	Built-in components	Glands	Ordering code
Type HCS1P 121209 S01xx1 (other configurations available upon request)			
	1 x mushroom pushbutton (Emergency Stop) pull to release, 1NO + 1NC	1 x M25	HCS1P 121209 S10001
	1 x mushroom pushbutton (Emergency Stop) pull to release, 2NC	1 x M25	HCS1P 121209 S10002
	1 x mushroom pushbutton (Emergency Stop) pull to release with protective collar, 1NO + 1NC	1 x M25	HCS1P 121209 S10003
	1 x mushroom pushbutton (Emergency Stop) pull to release with protective collar, 2NC	1 x M25	HCS1P 121209 S10004
	1 x mushroom pushbutton (Emergency Stop) twist to release, 1NO + 1NC	1 x M25	HCS1P 121209 S10011
	1 x mushroom pushbutton (Emergency Stop) twist to release, 2NC	1 x M25	HCS1P 121209 S10012
	1 x pushbutton, 1NO + 1NC, label: green	1 x M25	HCS1P 121209 S10051
	1 x double pushbutton, 1NO + 1NC, label: red, green	1 x M25	HCS1P 121209 S10101
	1 x control switch, 2 positions stable-stable, 2NO, 0 - I	1 x M25	HCS1P 121209 S10151
	1 x control switch, 3 positions stable-stable-stable, 2NO, label: I - 0 - II	1 x M25	HCS1P 121209 S10171
	1 x key operated switch, 2 positions: stable-stable, 2NO	1 x M25	HCS1P 121209 S10201
	1 x illuminated pushbutton, 1NO, color: red	1 x M25	HCS1P 121209 S10301
	1 x illuminated pushbutton, 1NO, color: green	1 x M25	HCS1P 121209 S10302
	1 x illuminated pushbutton, 1NO, color: yellow	1 x M25	HCS1P 121209 S10303
	1 x illuminated pushbutton, 1NO, color: blue	1 x M25	HCS1P 121209 S10304
	1 x illuminated pushbutton, 1NO, color: white	1 x M25	HCS1P 121209 S10305