

T e c h n i c a l D a t a S h e e t




Start / Stop “SSTL” Control Station Range

CDPD104
Issue 1

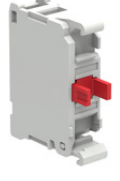

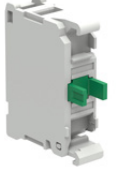


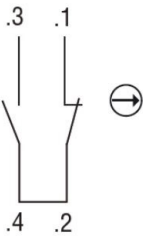
General Description

'Start/Stop' control stations are the most convenient way of providing simple local control for a variety of applications. When inserted into a control scheme they provide the local interface with which machinery can be easily be controlled.

The assembled stations are offered in various enclosure materials which are designed to match applications in terms of mechanical protection.

Image	Description	Cat. No.
	Actuator Full guard, momentary start / stop Legend O & I Contacts I - 1N/O (EMSL Lid Mount) O - 1N/C (EMSL Lid Mount) Dimensions D2 Enclosure Material PC IP Rating IP65	SSTL/GS/RS/P/NOC
	Actuator Full guard, momentary start / stop Legend O & I Contacts I - 1N/O (EMSL Lid Mount) O - 1N/C (EMSL Lid Mount) Dimensions D5 Enclosure Material Die-cast Aluminium IP Rating IP65	SSTL/GS/RS/MG/NOC
	Actuator Full guard, momentary start Legend O & I Contacts I - 1N/O (EMSL Lid Mount) O - 1N/C (EMSL Lid Mount) Dimensions D9 Enclosure Material Stainless Steel IP Rating IP65	SSTL/GS/RS/SS/NOC

Accessories

Image	Description	Cat. No.	Image	Description	Cat. No.
	Lid mounted normally closed contact block <ul style="list-style-type: none"> Screw termination Direct snap-on mounting to control station actuator Maximum tightening torque for screw terminals: 1Nm 	 CB1NC		Lid mounted normally open contact block <ul style="list-style-type: none"> Screw termination Direct snap-on mounting to control station actuator Maximum tightening torque for screw terminals: 1Nm 	 CB1NO
	Lid mounted normally closed safety contact block available for Emergency Stop control stations. When inserted the Red plunger will be operated by the pushbutton actuator, the green plunger will retain a N/C contact when the block is pushed fully home and clicked in-place. Should for any reason the block become loose, the contact under the green plunger will open and initiate a stop function. <ul style="list-style-type: none"> Screw termination Direct snap-on mounting to control station actuator Maximum tightening torque for screw terminals: 1Nm 	 CB01NCSM			

Technical Data Sheet

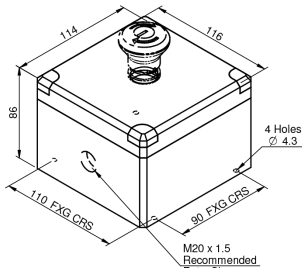
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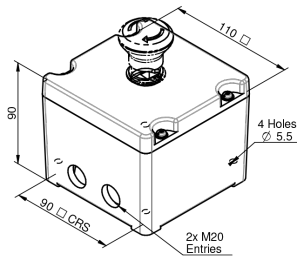
Technical Specification

Current	Utilisation Category	Rated Insulation Voltage (U _i)	Rated Operational Voltage (U _e) / Current (I _e)										Breaking Capacity	Continuous thermal current (I _{th})
			V	12	24	48	120	240	400	480	500	600		
a.c	AC15	690V	A	6	6	6	6	6	3	1.5	1.4	1.2	10Ie	10A
			V	12	24	48	125	250	440	-	500	600		
d.c	DC13	690V	V	12	24	48	125	250	440	-	500	600	1.1Ie	10A
			A	3	3	1.5	0.55	0.27	0.15	-	0.13	0.1		

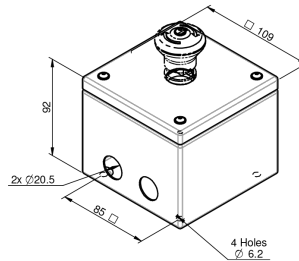
Dimensions



Enclosure D2
Material Polycarbonate
Colour Grey (RAL 7035)
Entries Plain sides
Fixings 2 x M4



Enclosure D5
Material Die-Cast Aluminium
Colour Grey (RAL 7035)
Red (RAL 3020)
Entries 2 x M20
Fixings 4 x M5



Enclosure D9
Material Stainless Steel (Grade 304)
Colour Brushed
Entries 2 x M20
Fixings 4 x M6