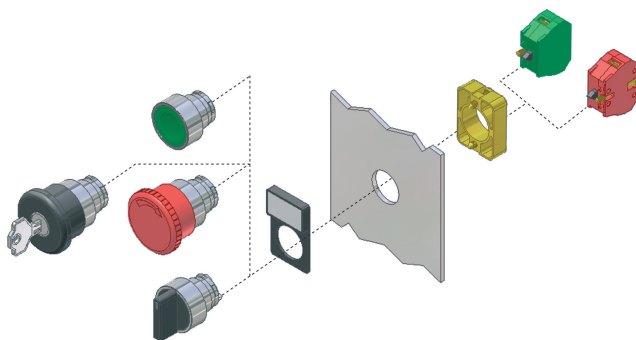


CONTROL PRODUCTS

22mm Diameter Control Switches

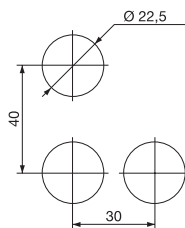
- Metal and plastic bodied control Push-Buttons, E-stops & selector switches
- Rated 600V, 10A max AC
- Operating frequency 3,600 per hour
- Panels mount 1-6mm thick
- Positive opening operation
- Conform to IEC 947-5-1 & EN 60947-5-1
- Terminal marking to EN 50013
- Other button options available to order
-    approved



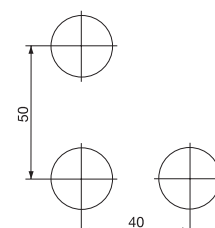
SPECIFICATION

Rated voltage		600V
Rated AC current	24V	10A
	240V	6A
	400V	4A
Rated DC current	24V	2.8A
	125V	0.55A
	250V	0.27A
Short circuit protection	gG fuse	10A
Impulse withstand		6kV
Internal resistance		<25mΩ
Wire acceptance		0.75-2.5mm ²
Rated temperature	Operating	-25° to +70°
	Storage	-40° to +80°
Body / escutcheon	Metal	Chromium plated
	Plastic	Fibreglass reinforced thermo-plastic
Electrical Protection	Metal	Class I
	Plastic	Class II
Ingress Protection		IP65
Life		1x10 ⁶ operation

230V & same polarity panel spacing

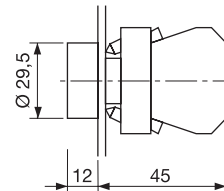


400V & different polarity panel spacing



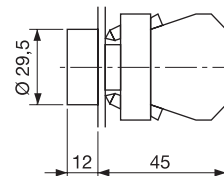
Flush Push Buttons

METAL BODIED	PLASTIC BODIED	COLOUR
CCTTR30BK	CCTPR30BK	Black
CCTTR30RD	CCTPR30RD	Red
CCTTR30GW	CCTPR30GW	Green
CCTTR30YW	CCTPR30YW	Yellow
CCTTR30BL	CCTPR30BL	Blue
CCTTR30WH	CCTPR30WH	White



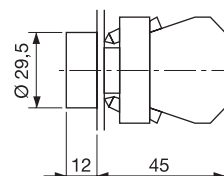
On/Off Push Buttons

METAL BODIED	PLASTIC BODIED	COLOUR
CCTTR00RD	CCTPR00RD	Red -0
CCTTR01GN	CCTPR01GN	Green -1



Arrow Push Buttons

METAL BODIED	PLASTIC BODIED	STYLE
CCTTRAHBK	-	Horizontal
CCTTRAVBK	-	Vertical



PCB
TERMINAL
BLOCKS

INTER-
CONNECTION

FUSES &
FUSE-
HOLDERS

LEDs &
INDICATORS

MINIATURE
SWITCHES

LIMIT &
SAFETY
SWITCHES

CONTROL
PRODUCTS

INTERFACE
MODULES &
SUPPORTS

RELAY
BASES

ENCLOSURES

BATTERIES

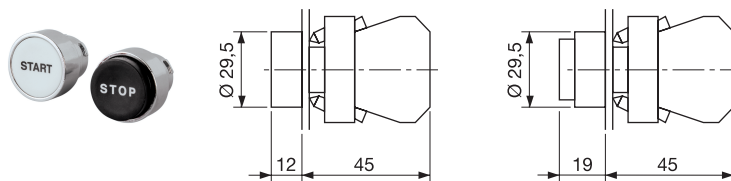
TRANS-
FORMERS

CONTROL PRODUCTS

Start/Stop Push Buttons

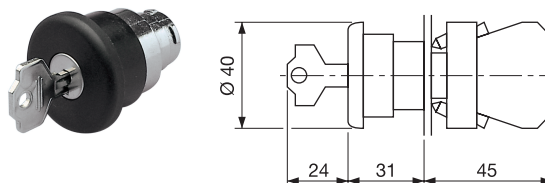
METAL BODIED	PLASTIC BODIED	STYLE
CCTTRSTWH	-	White Start
CCTTRSPBK	-	Black Stop
CCTTRONWH	-	White On
CCTTROFBK	-	Black Off

Black Button - Extended Height



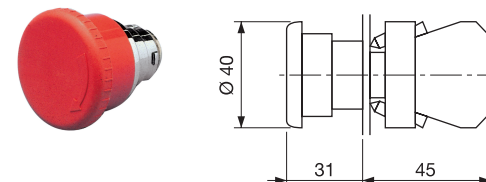
40mm E-stop Key Release

METAL BODIED	PLASTIC BODIED	COLOUR
CCTTM41LB	CCTPM41LB	Black
CCTTM41LR	CCTPM41LR	Red



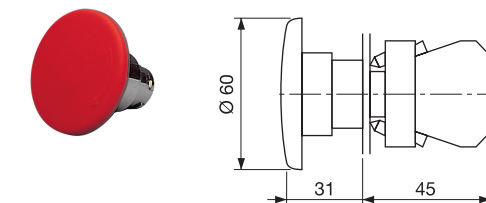
40mm E-stop Twist Release

METAL BODIED	PLASTIC BODIED	COLOUR
CCTTM40LB	CCTPM40LB	Black
CCTTM40LR	CCTPM40LR	Red



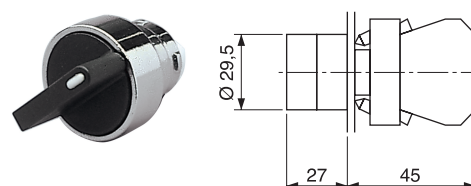
60mm E-stop Twist Release

METAL BODIED	PLASTIC BODIED	COLOUR
CCTTM60LB	CCTPM60LB	Black
CCTTM60LR	CCTPM60LR	Red



Selector Switch

- Black short lever, 2 and 3 position selector switch
- Maintain & spring return options

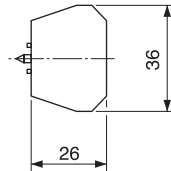


METAL BODIED	PLASTIC BODIED	POSITIONS	STYLE
CCTTSS211	CCTPSS211	2	Maintained left & right
CCTTSS210	CCTPSS210	2	Return left
CCTTSS311	CCTPSS311	3	Maintained left, centre & right
CCTTSS300	CCTPSS300	3	Return to centre from left & right
CCTTSS301	CCTPSS301	3	Return to centre from left, maintained right
CCTTSS310	CCTPSS310	3	Return to centre from right, maintained left

CONTROL PRODUCTS

Contact Block

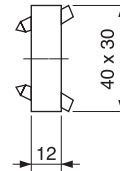
- NO and NC contact blocks
- Screw fixed to mounting plate
- Can be stacked side by side/ piggybacked



TYPE NO.	DESCRIPTION
CCTTC1R	Red NC
CCTTC0G	Green NO

Mounting Plate

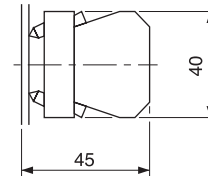
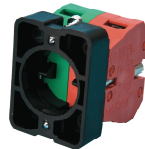
- Metal mounting plate for contact blocks
- Holds 1 or 2 NO or NC contact blocks



TYPE NO.	DESCRIPTION
CCTTP	Mounting plate

Contact Block with Mounting Plate

- Control blocks and mountings plates as above supplied as one assembly



TYPE NO.	DESCRIPTION
CC10B	Green NO contact + metal base
CC01B	Red NC contact + metal base
CC10B/P	Green NO contact + plastic base
CC01B/P	Red NC contact + plastic base

Dust Cap

- Clear Silicon protection cap for push buttons
- Other colours to order



TYPE NO.	DESCRIPTION
CCTTRDCCL	Clear dust cap

Keys for E-Stop Key Release

TYPE NO.	SLEEVE
CCTTKRD	Red
CCTTKBK	Black



Button Surrounds

- Yellow engraved black emergency stop
- Black name plate with recessed label area

TYPE NO.	DESCRIPTION
CCTTBES	60mm diameter e-stop
CCTTBNP	Name plate blank



PCB
TERMINAL
BLOCKS

INTER-
CONNECTION

FUSES &
FUSE-
HOLDERS

LEDs &
INDICATORS

MINIATURE
SWITCHES

LIMIT &
SAFETY
SWITCHES

CONTROL
PRODUCTS

INTERFACE
MODULES &
SUPPORTS

RELAY
BASES

ENCLOSURES

BATTERIES

TRANS-
FORMERS