

1550 Standard & 1350 Hi Inrush Switches 150A to IEC65 and 16A 250Vac



"Arcshield" feature hides visible switching arc



1550 Series 16(4)A 250Vac T125



UL CSA 16A 250Vac, (2 posn) 250Vac 1hp, 125Vac 1/2hp, (3 posn) 250 Vac 1/2hp, 125Vac 1/4hp. UL 85°C, file E45221, CSA file LR10990



Inrush 36A to EN61058-1 & 20A 28Vdc



1350 series 16(4)A 250Vac T85 1E4 (10,000 Ops.)

On request 16(6)A 250Vac T125 5E4 (50,000 Ops.) & 150A Inrush to IEC 65



UL CSA 20A 250Vac 1hp, 125Vac 1/2hp UL 72Vdc 7A, 36Vdc 14A. UL 85°C, file E45221, CSA file LR10990



20A 28Vdc

3mm contact gap except if marked μ . Technical data on pages 4 & 5 (switches), 66 (indicators)

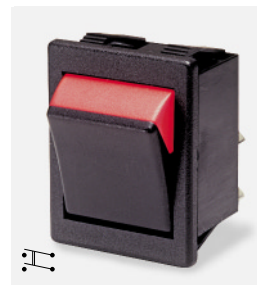
C 1553 A L ---

TERMINAL FUNCTION ROCKER BODY PRINT, COLOUR, VOLTAGE ETC

TERMINAL	FUNCTION	ROCKER
C 6.3 x 0.8	Approvals & ratings vary with function On Off Switches - ON when pressed over terminal 1 	A Softline Matt Lit (not momentary)
H 4.8 x 0.8*		B Splashproof (with Arcshield)
K 2.0 1.2 2.8 x 0.8*	Standard 1550 ♦ Hi Inrush 1350 ♦	V Curved Matt or gloss Gloss only Lit (not momentary)
T Ø2.1 7.0 Solder		W Splashproof (with Arcshield)
U Ø2.1 3.2 Right angle T Solder (Not DP)	1551 HP rating N/A 1552 HP rating N/A	P Lit window Matt Lit (not momentary)
X 4.0 9.1 PCB 0.8Sq* *Contact factory for details on 1350 series		1553 ♦ Not W, X or B rocker 1353 ♦ Not W, X or B rocker
	1560 ♦ μ	F Flat lens Gloss (0480 only) Top view
	1561 μ HP rating N/A	A Softline lens Matt (0480 only) as F but with raised profile
	1562 μ In house tests only	
	1570 ♦ μ 125V & 250V 1/2 HP H terminal rated T100 only	
	1571 μ HP rating N/A H terminal rated T100 only	
	1572 μ HP rating N/A H terminal rated T100 only	
	1484 μ In-house tested to 10(3)A 250Vac	
	1487 μ In-house tested to 10(3)A 250Vac	
	0480 X terminal N/A	
	ON - OFF 	
	ON - OFF (momentary ON) 	
	ON - OFF (momentary OFF) 	
	ON - OFF Lit 	
	ON - ON 	
	ON - ON (momentary 1 side) 	
	2 Circuit ON - ON 	
	ON - OFF - ON 	
	ON - OFF - ON (momentary 1 side) 	
	ON - OFF - ON (momentary 2 sides) 	
	3 position selective OFF - A - A+B 	
	3 position selective A - B - C (link not supplied) 	
	Indicator Technical data on page 66 	



C1350AL ---



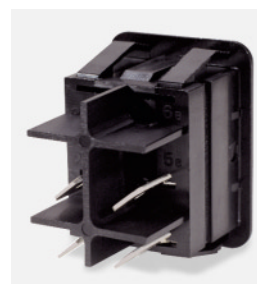
C1550XL ---



C1553PL ---



C0480AL ---



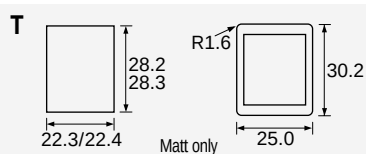
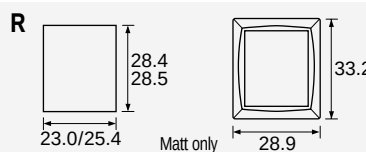
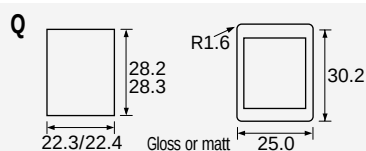
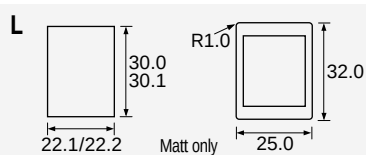
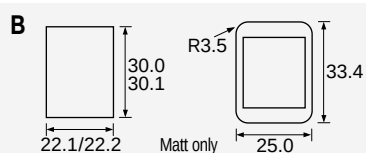
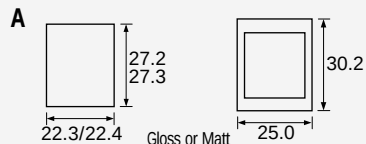
Optional snap-in M441 barrier



C1553AA with M616 guard
Cut-out 22.0/22.1x29.4/29.5
Guard accepts "A" body only

BODY

Panel cut-out * Flange
Cut-outs must be punched in the direction of insertion



OPTIONS

Finish Matt is standard

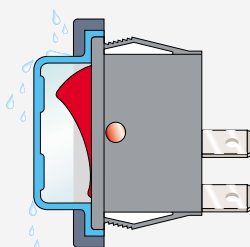
Colour Call factory for custom colours.
A full range is available for large orders

Legend printing Select from the examples or
call factory for custom legends

Lamp voltage Call factory for details

Blanking plates A0494 Dummy units
to fill unused panel holes

Protective cover (designed to IP65)
Snaps on to A, L, Q or T bodies
(add G after body in cat no). This reduces
panel thickness by 1mm.

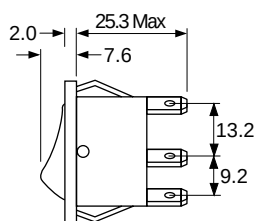


Panel sealing washer W42 is available for
the above body sizes but reduces panel
thickness by a further 0.8mm.
Covers are not suitable for momentary types.

Arcshield
Hides switching arc

For all options call the factory

DIMENSIONS (mm)



Terminal spacing - Poles 10.2 between centres

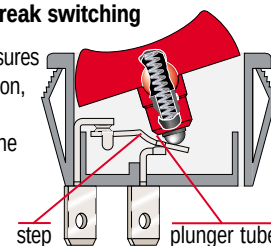
Panel thickness

A,Q 0.75 to 3.3mm
L,B,T 0.75 to 2.5mm
R 0.75 to 3.0mm

* For cut-out details
on momentary switches
call the factory

1350 High inrush, positive break switching

The 1350 series mechanism ensures
contact welds formed at switch-on,
are positively separated by the
plunger tube acting directly on the
step in the moving contact.



Examples of printing



EN602A



EN730



EN822