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

In house test 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

In house test 20A 28Vdc

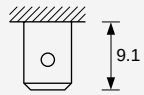
3mm contact gap except if marked µ. Technical data on pages 4 & 5 (switches), 66 (indicators)

C 1553 A L ---

TERMINAL FUNCTION ROCKER BODY PRINT, COLOUR, VOLTAGE ETC

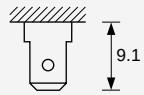
TERMINAL

C



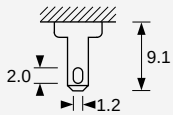
6.3 x 0.8

H



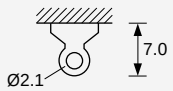
4.8 x 0.8*

K



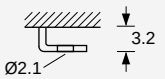
2.8 x 0.8*

T



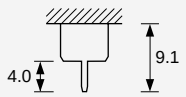
Solder

U



Right angle T Solder (Not DP)

X

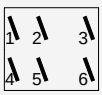


PCB 0.8Sq*

*Contact factory for details on 1350 series

FUNCTION

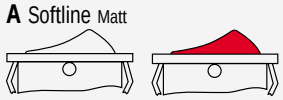
Approvals & ratings vary with function
On Off Switches - ON when pressed over terminal 1



Standard 1550 ♦	Hi Inrush 1350 ♦		
		ON - OFF	
1551 HP rating N/A		ON - OFF (momentary ON)	
1552 HP rating N/A		ON - OFF (momentary OFF)	
1553 ♦ Not W, X or B rocker	**1353** ♦ Not W, X or B rocker	ON - OFF Lit	
1560 ♦ µ		ON - ON	
1561 µ HP rating N/A		ON - ON (momentary 1 side)	
1562 µ In house tests only		2 Circuit ON - ON	
1570 ♦ µ 125V & 250V 1/2 HP H terminal rated T100 only		ON - OFF - ON	
1571 µ HP rating N/A H terminal rated T100 only		ON - OFF - ON (momentary 1 side)	
1572 µ HP rating N/A H terminal rated T100 only		ON - OFF - ON (momentary 2 sides)	
1484 µ In-house tested to 10(3)A 250Vac		3 position selective OFF - A - A+B	
1487 µ In-house tested to 10(3)A 250Vac		3 position selective A - B - C (link not supplied)	
0480 X terminal N/A		Indicator Technical data on page 66	

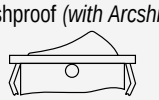
ROCKER

A Softline Matt

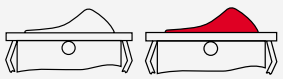


Lit (not momentary)

B Splashproof *(with Arcshield)*

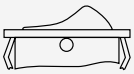


V Curved

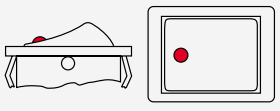


Matt or gloss — Gloss only Lit (not momentary)

W Splashproof *(with Arcshield)*



P Lit window Matt



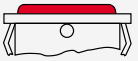
Lit (not momentary)

X Two colour Matt

(On Off only - not momentary)

F Flat lens Gloss (0480 only)

A Softline lens Matt (0480 only) as F but with raised profile

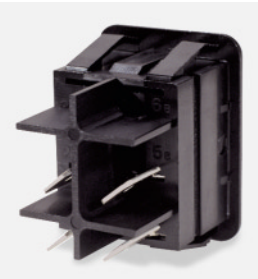


C1350AL ---

C1550XL ---

C1553PL ---

C0480AL ---



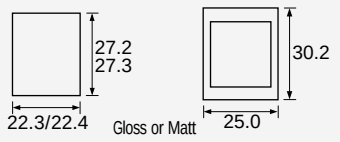
Optional snap-in M441 barrier

C1553AA with M616 guard
Cut-out 22.0/22.1 x 29.4/29.5
Guard accepts "A" body only

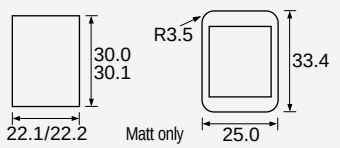
BODY

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

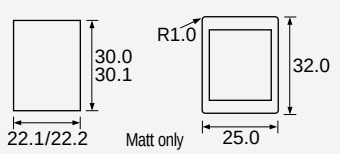
A



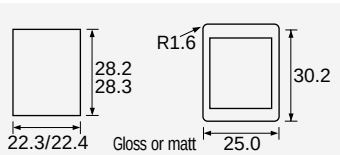
B



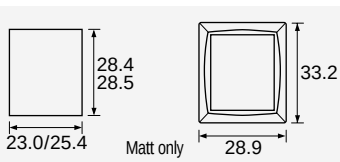
L



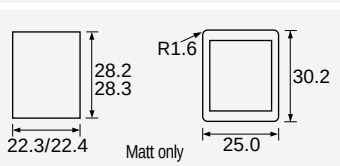
Q



R



T



OPTIONS

Finish Matt is standard

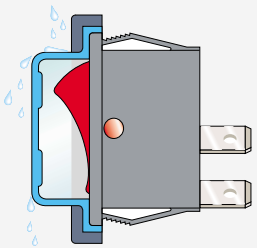
Colour Call factory for custom colours.
A full range is available for large orders

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.

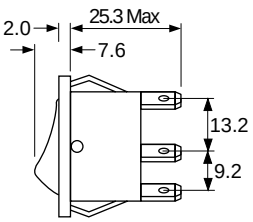


Panel sealing washer W42 is available for the above body sizes but reduces panel thickness by a further 0.8mm.
Covers are not suitable for momentary types.

Arcshield
Hides switching arc

For all options call the factory

DIMENSIONS (mm)



Terminal spacing - Poles 10.2 between centres

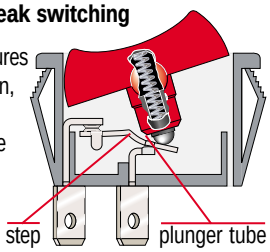
Panel thickness

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