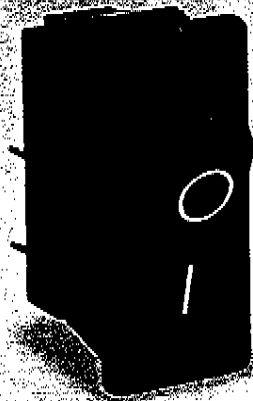


# 1500 & 1300 Hi Inrush Switches 150A to IEC65 and 16A 250Vac



1500 Series 16(4)A 250Vac T125



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

In house test

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



1300 series 16(6)A 250Vac T125 5E4 (50,000 Ops.) 150A Inrush to IEC 65,

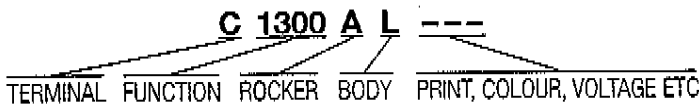


UL CSA 20A 250Vac 1hp, 125Vac 1/2hp UL 85°C, file E45221, CSA file LR10990

In house test

20A 28Vdc

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



TERMINAL CODE	FUNCTION CODE	ROCKER CODE
<b>C</b>	<p>Approvals &amp; ratings vary with function On Off Switches - ON when pressed over terminal 1</p> <p>6.3 x 0.8</p>	<b>A</b> Softline Matt
<b>H</b>	<p>Standard <b>1500</b> ♦</p> <p>Hi Inrush <b>1300</b> ♦</p> <p>ON - OFF</p> <p>4.8 x 0.8*</p>	<b>B</b> Splashproof (with Arcshield) Matt
<b>K</b>	<p><b>1501</b> HP rating N/A</p> <p>ON - OFF (momentary ON)</p> <p><b>1502</b> HP rating N/A</p> <p>ON - OFF (momentary OFF)</p> <p>2.8 x 0.8*</p>	<b>H</b> Slotted (for custom Adaptors) not momentary
<b>T</b>	<p><b>1510</b> ♦ <math>\mu</math> HP rating N/A</p> <p>ON - ON</p> <p><b>1511</b> <math>\mu</math> HP rating N/A</p> <p>ON - ON (momentary 1 side)</p> <p>7.0</p> <p>Solder</p>	<b>V</b> Curved Matt or glass
<b>U</b>	<p><b>1520</b> ♦ <math>\mu</math> 125V &amp; 250V 1/2 HP H terminal rated T100 only</p> <p>ON - OFF - ON</p> <p><b>1521</b> <math>\mu</math> HP rating N/A H terminal rated T100 only</p> <p>ON - OFF - ON (momentary 1 side)</p> <p>3.2</p> <p>Right angle "T" solder terminal</p>	<b>W</b> Splashproof (with Arcshield) Matt
<b>X</b>	<p><b>1522</b> <math>\mu</math> HP rating N/A H terminal rated T100 only</p> <p>ON - OFF - ON (momentary 2 sides)</p> <p><b>0430</b> X terminal N/A</p> <p>Indicator Technical data on page 66</p> <p>4.0</p> <p>PCB 0.8Sq* *N/A for 1300 series</p>	<b>X</b> Two colour Matt ON - OFF only (not momentary)
		<b>F</b> Flat lens Gloss (0430 only)
		<b>A</b> Softline lens Matt (0430 only) as F but with raised profile

MFG,  
Sandra Heger

**maluska**  
elektronik

Fulda, 21.10.02

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e-mail info@maluska.de  
Internet http://www.maluska.de.



C1500AL ---  
T1500AL ---



C1500AR ---  
T1500AR ---



C1500XL ---  
T1500XL ---



C1510AL ---  
T1510AL ---



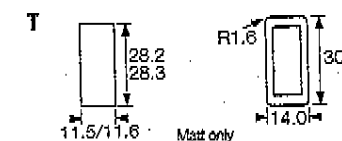
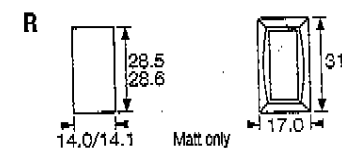
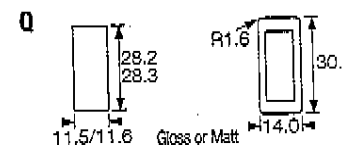
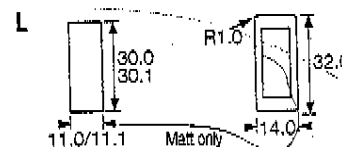
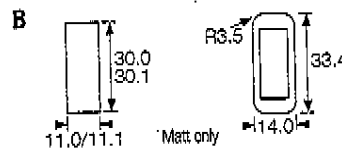
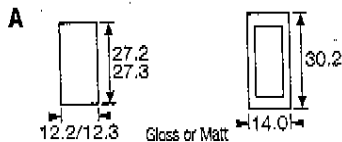
C1520AL ---  
T1520AL ---



C0430AL ---  
T0430AL ---

**BODY CODE**

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



**OPTIONS**

**Finish**  
Matt is standard. For gloss contact factory

**Colour**  
Consult 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**  
Consult factory for details

**Blanking plates A0434 - -**  
Dummy units to fill unused panel holes

**Protective cover (IP65)**  
Snaps on to A, L, Q or T bodies (add G after body in cat no) but reduces panel thickness by 1.0mm.  
Covers are not suitable for momentary types.  
Panel sealing washer W46 also available for the same body sizes but will reduce panel thickness by a further 0.8mm



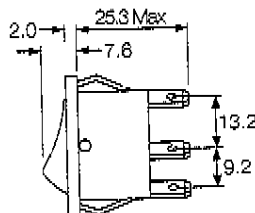
**Moisture resistant switches**  
Certain switches can be assembled with an internal barrier for improved resistance to the ingress of water or dust



**Arcshield**  
Hides switching arc

For all options contact the factory

**DIMENSIONS (mm)**



**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 contact the factory

**Splashproof and dust resistant features**

Refer to pages 6 & 7

**Examples of printing**

