

<b>Tripping times:</b> _____	At 1,5 × In <5 min.
<b>thermal:</b> _____	At 2 × In <60s. At 5,5 × In <7s.
<b>thermal magnetic:</b> _____	At 10 × In a.c. <10ms. At 15 × In d.c. <10ms.
<b>Breakdown voltage:</b> _____	>4kV between terminals. >6kV between linked terminals and metal panel.
<b>Working voltage:</b> _____	275 V a.c. rms 60 V d.c. (maximum)
<b>Insulation resistance:</b> _____	<10 <sup>3</sup> megohms
<b>Insertion resistance:</b> _____	Rating      Nominal      Tol.
<b>(typical)</b>	0,3A      9,2 ohm      ±16%
	0,5A      3,3 ohm      ±16%
	0,7A      1,8 ohm      ±16%
	1A      0,9 ohm      ±16%
	2A      0,12 ohm      ±16%
	3A      80 milliohms      ±16%
	5A      50 milliohms      ±16%
	8A      26 milliohms      ±16%
	10A      18,5 milliohms      ±25%
	15A      10 milliohms      ±30%
<b>Temperature range:</b> _____	- 55°C to + 70°C (ambient)
<b>Signalling contacts:</b> _____	Single pole change-over Maximum rating 1A at 250 V a.c. or 50 V d.c. substantially non-inductive.
<b>Maximum wire size:</b> _____	7/0,85 mm
<b>Panel Mounting L5110 L5111 L5210 L5211:</b> _____	These units are panel mounted by means of a central threaded boss. Maximum panel thickness 4 mm.
<b>L5411 L5511:</b> _____	These are suitable for front or rear panel mounting by means of the pre-drilled front flange plate. The flange plate on each unit is provided with two counter-bored holes of 3,6mm diameter Maximum panel thickness (rear of panel) 5mm.

**For drawings and dimensions, please see P. 45**

### Ordering reference

#### Thermal:

**L5110 Cut-out with signalling contacts.**

**L5111 Circuit breaker with signalling contacts.**

**L5411 Circuit breaker with signalling contacts with flange plate for front or rear panel mounting.**

#### Thermal magnetic:

**L5210 Cut-out with signalling contacts.**

**L5211 Circuit breaker with signalling contacts.**

**L5511 Circuit breaker with signalling contacts with flange plate for front or rear panel mounting.**