

I-SELECT 2 PLUG PRE / EXC

Resistors for current selection

**Product description**

- _ Ready-for-use resistor to set output current value
- _ Compatible with LED driver featuring I-select 2 interface; not compatible with I-SELECT (generation 1)
- _ Resistor is base insulated
- _ Resistor power 0.25 W
- _ Current tolerance $\pm 2\%$ additional to output current tolerance
- _ Compatible with LED driver series PRE and EXC

Example of calculation

- _ $R \text{ [k}\Omega\text{]} = 5 \text{ V} / I_{\text{out}} \text{ [mA]} \times 1000$
- _ E96 resistor value used
- _ Resistor value tolerance $\leq 1\%$; resistor power $\geq 0.1 \text{ W}$; base insulation necessary
- _ When using a resistor value beyond the specified range, the output current will automatically be set to the minimum value (resistor value too big), respectively to the maximum value (resistor value too small)

Website<http://www.tridonic.com/28001960>

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**Ordering data**

| Type | Article number | Colour | Marking | Current | Resistor value | Packaging, bag | Weight per pc. |
|--------------------------|----------------|--------|---------|---------|----------------|----------------|----------------|
| I-SELECT 2 PLUG 525MA BL | 28001960 | Blue | 0525 mA | 525 mA | 9.53 kΩ | 10 pc(s). | 0.001 kg |