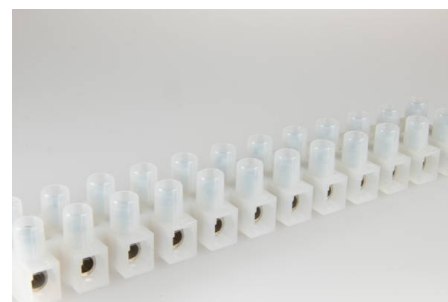




## Screw Terminal Blocks

### 500/12 31 DS

terminal block, 12 pole, insulating material: PA, cross-section rating: 2.5 mm<sup>2</sup>, pin spacing: 10.00 mm, mounting hole diameter: 3.1 mm, wire protector (DS): yes, fixing: screw, voltage rating: 450 V, current rating: 24 A



### Order Info

<b>reference number (ref.no.)</b>	122312
<b>PU</b>	50
<b>EAN</b>	4028012105540

### Type

<b>type</b>	terminal block
<b>number of poles</b>	12 pole
<b>clamping units per pole</b>	1
<b>colour</b>	natural
<b>cross-section rating</b>	2.5 mm <sup>2</sup>
<b>connection type</b>	screw
<b>wire protector (DS)</b>	yes

### Technical Data

<b>voltage rating</b>	450 V
<b>current rating</b>	24 A
<b>insulating material</b>	PA
<b>contact material</b>	brass
<b>core cross-section min.</b>	0.5 mm <sup>2</sup>
<b>core cross-section max.</b>	2.5 mm <sup>2</sup>
<b>flammability rating</b>	V-2
<b>min. ambient temperature</b>	-40 °C
<b>max. ambient temperature operation</b>	85 °C
<b>type of conductor solid</b>	yes
<b>type of conductor flexible</b>	yes
<b>type of conductor stranded</b>	yes
<b>stripping length</b>	7.0-7.5 mm
<b>assembly contact screw</b>	0,8x4,0 / ⚙ 0,5 Nm
<b>mounting hole diameter</b>	3.1 mm
<b>pin spacing</b>	10.00 mm
<b>fixing</b>	screw

## Approvals

<b>acc. to EN 60998</b>	<a href="#">Download PDF</a>
<b>acc. to UL</b>	<a href="#">Download PDF</a>
<b>acc. to CSA</b>	<a href="#">Download PDF</a>

## Accessories

<b>500 BZ/12</b>	191312
<b>ZEL 110</b>	196420