



## Connectors System AC 164 Plug and Socket Connectors Flat Version

### AC 164 STF/ 2 PB ZEL WS

plug, 2 pole, pastel blue white, coding: 2 (DALI), cable diameter min.: 5.0 mm, cable diameter max.: 7.7 mm, voltage rating: 240/400 V, current rating: 16.0 A, cross-section rating: 1.5 mm<sup>2</sup>, connection type: screw



#### Order Info

<b>reference number (ref. no.)</b>	146412
<b>PU</b>	200
<b>EAN</b>	4028012120833

#### Type

<b>type</b>	plug
<b>number of poles</b>	2 pole
<b>clamping units per pole</b>	1
<b>colour</b>	pastel blue white
<b>coding</b>	2 (DALI)
<b>cross-section rating</b>	1.5 mm <sup>2</sup>
<b>connection type</b>	screw
<b>protection against incorrect plugging</b>	yes
<b>latch</b>	yes

#### Technical Data

<b>voltage rating</b>	240/400 V
<b>current rating</b>	16.0 A
<b>insulating material</b>	PA 6.6
<b>contact material</b>	brass
<b>core cross-section min.</b>	0.5 mm <sup>2</sup>
<b>core cross-section max.</b>	1.5 mm <sup>2</sup>
<b>impulse voltage rating</b>	4.0 kV
<b>flammability rating</b>	V-2
<b>max. Ambient Temperature Operation</b>	70 °C
<b>IP code</b>	IP20
<b>IP code when plugged</b>	IP40
<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 mm
<b>dismantling length</b>	22.0 mm
<b>Assembly Contact Screw</b>	PZ 1 /  0.5 Nm
<b>strain relief assembly</b>	PZ 1 /  0.5 Nm
<b>cable diameter min.</b>	5.0 mm
<b>cable diameter max.</b>	7.7 mm

## Approvals

<b>acc. to EN 61535</b>	<a href="#">Download PDF</a>
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