



## Connectors 160/163

### 163 ST/ 3 DS

plug, 3 pole, wire protector (DS): yes, black, voltage rating: 400 V, cross-section rating: 2.5 mm<sup>2</sup>



### Order Info

<b>reference number (ref. no.)</b>	151183
<b>Applications</b>	Lighting, Installation, Transformers, Electronics
<b>PU</b>	200
<b>EAN</b>	4028012100088

### Type

<b>type</b>	plug
<b>number of poles</b>	3 pole
<b>clamping units per pole</b>	1
<b>colour</b>	black
<b>cross-section rating</b>	2.5 mm <sup>2</sup>
<b>PE function</b>	yes
<b>protection against incorrect plugging</b>	yes
<b>wire protector (DS)</b>	yes

### Technical Data

<b>voltage rating</b>	400 V
<b>current rating</b>	16 A
<b>insulating material</b>	PA 6
<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>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>	6.5-7.0 mm
<b>Assembly Contact Screw</b>	0.6x3.5 / ⚡ 0.5 Nm

<b>Approbation EN61984</b>	160_163_EN61984_20051026_20130315_VDE_40015824_web.pdf
<b>Approbation UL</b>	160_163_AC164_AC166_20011003_20170727_UL_E220480_Sec.1-t
<b>Approbation CSA</b>	AC_160-163-166_166G_20080321_CSA_1997949_Certificate_web.p

## Accessories

<b>163/ 3 ABK</b>	192303
<b>163/ 3 ZEL</b>	192203