



## Connectors 160/163

### 163 ST/ 3

#### Order Info

reference number (ref. no.)	151083
PU	200
EAN	4028012100651



#### Type

Type	plug
connection type	screw
number of poles	3 pole
colour	black
protection against incorrect plugging	yes
PE-function	yes

#### Electrical Data

rated voltage	400 V
rated current	16 A
rated impulse voltage	4.0 kV

#### Connection Data

cross-section rating	2.5 mm <sup>2</sup>
cross-section rating (UL)	14 AWG
clamping range	0.5 - 8.0 mm <sup>2</sup>
type of conductor	fine stranded, stranded, solid
stripping length	6.5 - 7.0 mm
clamping units per pole	1
contact screw assembly	0.6 x 3.5 / $\cup$ 0.5 Nm
socket diameter	3.30 mm

#### Ambient Conditions

T <sub>max</sub> ambient air (at rated current)	70 °C
IP Code acc. to EN 60529	IP20
IP Code when plugged	IP40

#### Materials

insulator material	PA
contact material	brass

<b>flammability rating acc. to UL 94</b>	V-2
--	-----

---

## Approvals

---

<b>acc. to EN 61984</b>	yes
-------------------------	-----

---

<b>acc. to UL</b>	yes
-------------------	-----

---

<b>acc. to CSA</b>	yes
--------------------	-----

---

## Accessories

---

<b>163/ 3 ABK</b>	192303
-------------------	--------

---

<b>163/ 3 ZEL</b>	192203
-------------------	--------

---