ADELS contact

Connectors 160/163

163 ST/ 5



Order Info

reference number (ref. no.)	151085
PU	500
EAN	4028012106769

Type

Type	plug
connection type	screw
number of poles	5 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 mm²
cross-section rating (UL)	14 AWG
clamping range	0.5 - 8.0 mm²
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 / ↻ 0.5 Nm
socket diameter	3.30 mm

Ambient Conditions

T_{max} 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

flammability rating acc. to UL 94	V-2

Approvals

acc. to EN 61984	yes
acc. to UL	yes
acc. to CSA	yes

Accessories

163/ 5 ABK	192305
163/ 5 ZEL	192205