ADELS contact

Connectors System AC 162
Low Voltage Connectors
AC 162 STS/ 2 SW



Order Info

reference number (ref. no.)	140162
PU	200
EAN	4028012106691

Type

Type	plug and socket
connection type	screw
number of poles	2 pole
colour	black
protection against incorrect plugging	yes
latch	yes

Electrical Data

rated voltage	48 V
rated current	25 A

Connection Data

cross-section rating	2.5 mm^2
cross-section rating (UL)	14 AWG
clamping range	0.5 - 2.5 mm^2
type of conductor	fine stranded, stranded, solid
stripping length	7.0 mm
clamping units per pole	1
contact screw assembly	0.5 x 3.0 / ↻ 0.3 Nm

Ambient Conditions

T_{max} ambient air (at rated current)	70 °C
IP Code acc. to EN 60529	IP20

Materials

insulator material	PA
contact material	brass
flammability rating acc. to UL 94	V-0

Approvals

Accessories

XYFAZ 2x0,5 RT SW 100m SPU	25510
XYFAZ 2x0,5 RT SW 50m SPU	609950