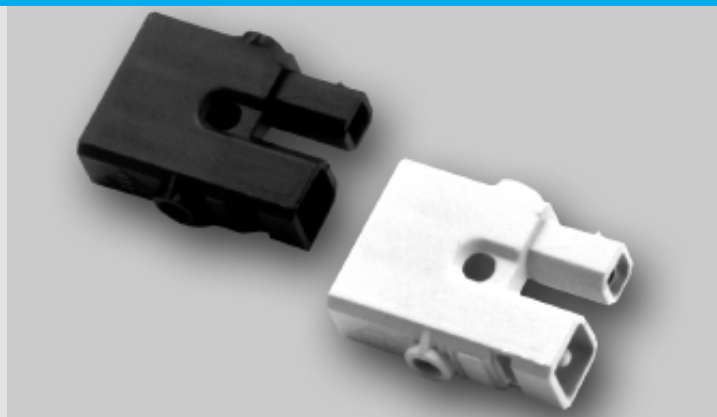
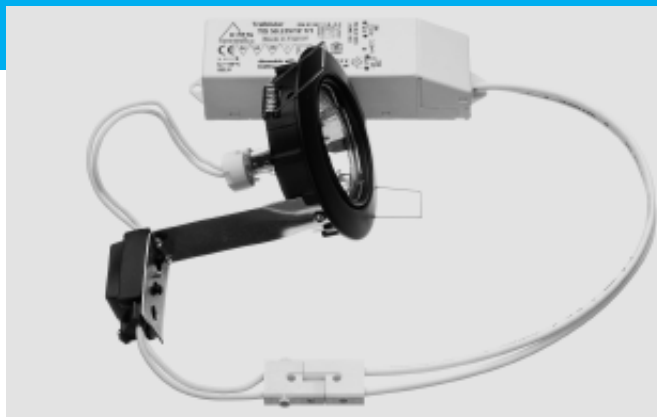


AC 162 Technical Information



AC 162

Plugs and Sockets Low Voltage

Current Rating and Limit Temperature

25 A/48 V at T 70 °C
max: 110 °C

Plastic Material

polyamide 6/6
flammability rating to UL 94: V-0
continuous working temperature 100 °C, short-time temperature 160 °C

Metal

contacts: brass, silver-plated
clamping screws: steel, zinc plated, chromed

Cables

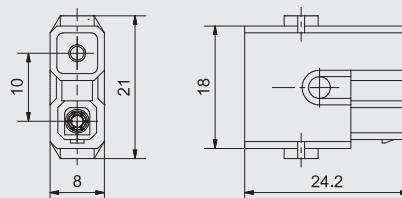
H07Z-K, halogen-free
double insulated, tinned strands
continuous working temperature 120 °C
flame resistant to UL 94: V-0

Protection Class

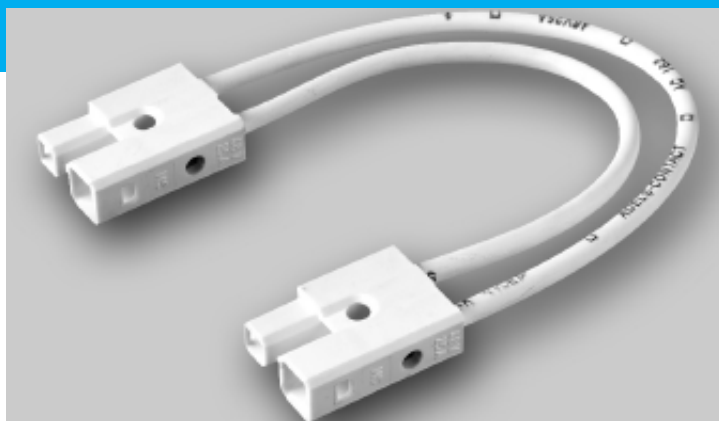
IP 20
IP 40 – when plugged-in

Connection: screw
conductor size 0.5 - 2.5 mm²
Torque screw: M3: ⚙ max. 0.3 Nm
Stripping length: 7 mm
Accessories: distributing blocks (page 51)

Description	Item	Order Number	PU
Plugs and sockets	AC 162 STS/2 white	140152	200
	AC 162 STS/2 black	140162	200



Connecting System AC 162



Extension Cables Low Voltage

Upon request: different cable lengths



Connecting Cables Low Voltage

Stripping length: 7 mm

Upon request: different cable lengths, different stripping lengths

Description	Item	Order Number	PU	Description	Item	Order Number	PU
0.35 metres	AC 162 VLC 035 white	14235203	50	0.35 metres	AC 162 ALC 035 white	14135203	50
	AC 162 VLC 035 black (cables violet)	14236203	50		AC 162 ALC 035 black (cables violet)	14136203	50
1.20 metres	AC 162 VLC 120 white	14235212	50	1.20 metres	AC 162 ALC 120 white	14135212	50
	AC 162 VLC 120 black (cables violet)	14236212	50		AC 162 ALC 120 black (cables violet)	14136212	50

