

Low-voltage Connecting System AC 162 Connector with Leads Type AC 162 ALC

Connecting Cables ALC



Approvals

Nominal Cross-Section	mm ²	2,5
Voltage Rating	V	48

Connecting cables ALC and extension cables VLC are available in lengths (L) of 0.35 m, 0.60 m, 1.20 m, 1.80 m and 2.40 m. Other lengths upon request. These cables consist of double-insulated tinned strands, halogen-free and hardly inflammable with insulation against raised temperatures.

Black connectors: cables violet
White connectors: cables white

Connecting cables ALC are supplied as connector cord set on one side and with free wire ends with fitted ferrules for connection of transformers, lamp holder etc. on the other side.

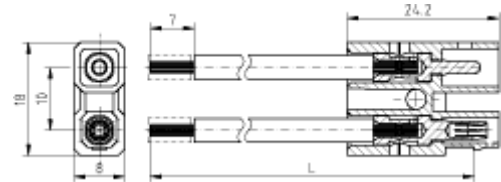
Variations:

AC 162 STS
AC 162 VLC
AC 162 SV
AC 162 SiK
AC 162 SiZ

Technical Data

Material:	Polyamide 6/6, black or white Tracking resistance PTI 600 Continuous working temperature 100°C Short-time temperature 160°C Flammability to UL 94 : V0
Contacts:	Brass, silver plated
Current Rating:	25 A

Drawing



Order Information

List No./ No. of Ways	Order No.	Weight per 100 pcs.	Packin g Unit
AC 162 ALC 035 white	14135203	2,60 kg	50
AC 162 ALC 060 white	14135206	4,20 kg	50
AC 162 ALC 120 white	14135212	8,00 kg	50
AC 162 ALC 180 white	14135218	11,90 kg	50
AC 162 ALC 240 white	14135224	15,70 kg	50
AC 162 ALC 035 black	14136203	2,60 kg	50

Conductor Size: 2.5 mm²
fine-strand, tinned

Insulation/Conductors
:
Halogen-free, hardly inflammable
to UL 94: V0
Continuous working temperature:
120°C

Connections: Crimp connection

AC 162 ALC 060 black	14136206	4,20 kg	50
AC 162 ALC 120 black	14136212	8,00 kg	50
AC 162 ALC 180 black	14136218	11,90 kg	50
AC 162 ALC 240 black	14136224	15,70 kg	50