



Model Number

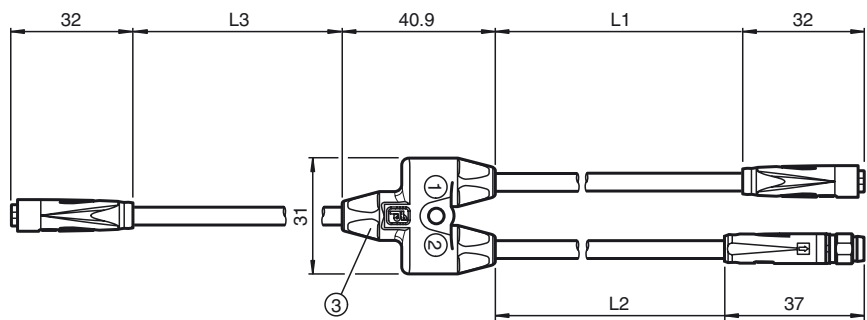
V31-0,3MPVC/V31S-0,1-TEE-V31-G

Y connection cable

Features

- Gold plated contacts
- Flame resistant cable

Dimensions



Technical data

General specifications

Number of pins 4

Electrical specifications

Operating voltage U_B 30 V AC/DC
Operating current I_B 3 A

Ambient conditions

Ambient temperature Body: -40 ... 90 °C (-40 ... 194 °F)
cable, fixed: -20 ... 70 °C (-4 ... 158 °F)
cable, flexing: -5 ... 70 °C (23 ... 158 °F)

Mechanical specifications

Contact elements spring-loaded contact socket
Pin diameter 1 mm
Degree of protection IP65
Connection 1 x M8 straight connector
2 x M8 socket, straight

Material

Contacts CuSn / Au
Contact surface Au
Body TPU, black
Cable PVC
Threaded insert Diecast zinc
Core insulation PVC
Cable fine-strand
Color black
Number of cores 4
Core cross-section 0.34 mm²
Length L L1 = 300 mm
L2 = 100 mm
L3 = 100 mm

Electrical connection

