

## Datasheet

Item No. 27.002.0253.0

Printed circuit board terminal 7572 L4 / 2 OB

PCB terminal block, 2 -pole, without marking, rated cross section 10,0mm<sup>2</sup>, pitch: 5,08 mm, series: 7572 L4 / 2 OB



Item No.	27.002.0253.0
EAN	4015573661929
order unit	50 Piece(s)

## Approvals



## Technical data

### General

Modular spacing	10.16 mm
Connection type	Screw connection
Soldering process	Wave soldering
Number of poles	2
Conductor to circuit board	180°
Number of levels	1
Integrated test socket	No
Insulation plate	No
Retaining pins	No
Marking	No

### Technical data

Nominal cross section	10 mm <sup>2</sup>
Rated current	57 A
Overvoltage Category I	630 V
Overvoltage Category II	400 V
Overvoltage Category III	250 V
Rated impulse voltage	4 kV

### Connection Data

Wire strip length	12 mm
Minimum cross section solid	0.5 mm <sup>2</sup>
Maximum cross section solid	16 mm <sup>2</sup>
Minimum cross section fine stranded	0.5 mm <sup>2</sup>
Maximum cross section fine stranded	10 mm <sup>2</sup>

**Technical Data UL/CSA**

Cross section UL	22-8 AWG
Voltage UL	300
Current field wiring	10 A
Current factory wiring	40 A
Cross section CSA	22-8 AWG
Voltage CSA	300 V
Current CSA	10 A

**Other**

Type of insulation material	Thermoplastic
Colour	Grey
Height	28.5 mm
Length	20.32 mm
Depth	18.3 mm
Material attachment screw	Steel
Material contact base	E-Cu
Material contact surface	Sn
Tightening torque note	If soldered additional mechanical fixing necessary

