

## Datasheet

Item No. 25.191.3853.0

Printed circuit board terminal 8192 / 8 Z OB

PCB Terminal Block, 8-pole, without marking with insulation plate, pitch 5 mm, series: 8192/8 Z OB



Item No.	25.191.3853.0
EAN	4015573350144
order unit	50 Piece(s)

## Approvals



## Technical data

### General

Modular spacing	5 mm
Connection type	Screw connection
Soldering process	Wave soldering
Number of poles	8
Conductor to circuit board	180°
Number of levels	1
Integrated test socket	Yes
Insulation plate	Yes
Retaining pins	No
Marking	No

### Technical data

Nominal cross section	1.5 mm <sup>2</sup>
Rated current	10 A
Overvoltage Category I	1000 V
Overvoltage Category II	690 V
Overvoltage Category III	250 V
Rated impulse voltage	4 kV

**Connection Data**

Wire strip length	6 mm
Minimum cross section solid	0.14 mm <sup>2</sup>
Maximum cross section solid	2.5 mm <sup>2</sup>
Minimum cross section fine stranded	0.14 mm <sup>2</sup>
Maximum cross section fine stranded	1.5 mm <sup>2</sup>

**Technical Data UL/CSA**

Cross section UL	30-14 AWG
Voltage UL	300
Current field wiring	15 A
Current factory wiring	16 A
Cross section CSA	30-14 AWG
Voltage CSA	300 V
Current CSA	15 A

**Other**

Type of insulation material	Thermoplastic
Colour	Grey
Height	10 mm
Length	40.55 mm
Depth	8.2 mm
Material attachment screw	Steel
Material contact base	CuSn
Material contact surface	Sn