

## Datasheet

Item No. 25.761.3653.0

Printed circuit board terminal 8385 / 6 TOP H OB

PCB terminal block, pitch 7,5 mm, 6 -pole with TOP connection  
2,5mm<sup>2</sup> wire lead horizontal, without marking, series: 8385/ 6 TOP H  
OB



Item No.	25.761.3653.0
EAN	4015573561977
order unit	50 Piece(s)

## Approvals



## Technical data

### General

Modular spacing	7.5 mm
Connection type	Screw connection
Soldering process	Wave soldering
Number of poles	6
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	2.5 mm <sup>2</sup>
Rated current	16 A
Overvoltage Category I	1000 V
Overvoltage Category II	1000 V
Overvoltage Category III	400 V
Rated impulse voltage	6 kV

### Connection Data

Wire strip length	9 mm
Minimum cross section solid	0.14 mm <sup>2</sup>
Maximum cross section solid	4 mm <sup>2</sup>
Minimum cross section fine stranded	0.14 mm <sup>2</sup>
Maximum cross section fine stranded	2.5 mm <sup>2</sup>

**Technical Data UL/CSA**

Cross section UL	22/30-12 AWG
Voltage UL	300
Current field wiring	20 A
Current factory wiring	25 A
Cross section CSA	22-12 AWG
Voltage CSA	300 V
Current CSA	20 A

**Other**

Type of insulation material	Thermoplastic
Colour	Grey
Height	20.5 mm
Length	45 mm
Depth	18.5 mm
Material attachment screw	Steel
Material contact base	E-Cu
Material contact surface	Sn