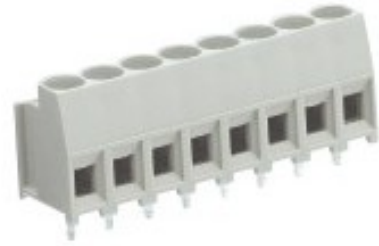


## Datasheet

Item No. 25.155.1553.0

Printed circuit board terminal 8191 R / 15 Z OB

PCB Terminal Block, 15-pole with insulation plate , without marking,  
pitch 5 mm, series: 8191 R/15 Z OB



Item No.	25.155.1553.0
EAN	4015573546660
order unit	50 Piece(s)

### Approvals



### Technical data

#### General

Modular spacing	5 mm
Connection type	Screw connection
Soldering process	Wave soldering
Number of poles	15
Conductor to circuit board	180°
Number of levels	1
Integrated test socket	No
Insulation plate	Yes
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	690 V
Overvoltage Category III	250 V
Rated impulse voltage	4 kV

#### Connection Data

Wire strip length	6.5 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	22-12 AWG
Voltage UL	300
Current field wiring	20 A
Current factory wiring	30 A
Cross section CSA	22-12 AWG
Voltage CSA	300 V
Current CSA	25 A

**Other**

Type of insulation material	Thermoplastic
Colour	Grey
Height	15 mm
Length	75.85 mm
Depth	11.5 mm
Material attachment screw	Steel
Material contact base	E-Cu
Material contact surface	Sn

Drawings

**Achtung/Attention!**  
Ausführungen mit oder ohne Beschriftung  
Typ siehe Tabelle  
version with or without marking  
type see table

**A-A**

**.F Farbe/colour**  
**.0 grau/grey**  
**.1 schwarz/black**

Teil-Nr. part-no.	Typ type	Polezahl number of poles	T number of poles: 11 x 5	L number of poles: 11 x 5	Beschriftung marking
25.155.0253.F	8191 R / 2 x 2	2-18	T = (Polezahl - 11) x 5	L = T + 5	1-18
25.155.0253.0	8191 R / 2 x 2 08	2-18	T = (Polezahl - 11) x 5	L = T + 5	
25.155.0253.1	8191 R / 2 x 2 08	2-18	T = (Polezahl - 11) x 5	L = T + 5	

Further data see catalog

**wieland**  
250 V / 15 A / 2,5 mm<sup>2</sup>  
PCB TERMINAL  
LP-KLEMME