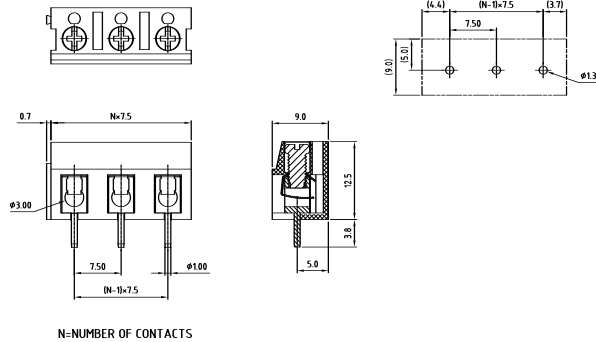


**TBV2xxEGN (7.5mm)**  
**TBV2xxFGN (15mm)**

**Vertical Mounting**  
**Standard Profile**

**Dimensions (mm)**

Drilling Diagram & Footprint (top view)



**WIRE GUARD**

Standard profile terminal blocks with stainless steel wire guards. Choice of 7.5mm pitch or wider spaced 15mm pitch.

**KEY FEATURES/BENEFITS**

- ◆ 16A rating
- ◆ Holes provided for test probes
- ◆ Combi screws as standard
- ◆ UL94V-0 flame retardant bodies
- ◆ Spring action wire guards permit wire re-insertion

**Options Available**

**Marked Blocks -**

A variety of markings and logos can be added to your requirements.

**Screws -**

Conventional slotted screws can be fitted in place of combi screws.

**Body Colours -**

Other colours such as green, blue and grey are available.

**Longer Blocks -**

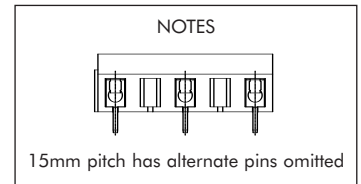
Up to 19 ways can be supplied in 7.5mm pitch and up to 9 ways in 15mm pitch.

N.B. These options may be subject to minimum order quantities. Please contact our Sales Desk for further details.

**Ordering Information**

Poles/ Ways	TAICOM Part No.	
	7.5mm	15mm
2	TBV202EGN	TBV202FGN
3	TBV203EGN	TBV203FGN
4	TBV204EGN	TBV204FGN
5	TBV205EGN	TBV205FGN
6	TBV206EGN	TBV206FGN
7	TBV207EGN	TBV207FGN
8	TBV208EGN	TBV208FGN
9	TBV209EGN	TBV209FGN
10	TBV210EGN	TBV210FGN
11	TBV211EGN	TBV211FGN
12	TBV212EGN	TBV212FGN

N.B. Part numbers shown are for combi screws. For slotted screws add -1 to the end of the part number.



**Specification**

**Materials**

Body mouldings	Black (RAL9011) Glass filled PBT
Terminal inserts/pins	Brass, tin plated
Screws	Steel, zinc plated
Wire guards	Stainless steel

**Ratings (limited by pcb)**

UL	
Current rating	16A
Voltage rating	250Vac
Test voltage	1.5kVac
Insulation resistance	20MΩ max
Operating temperature range	-30°C to +105°C
Soldering temperature	250°C ±10°C/5 sec

**Mechanical Data**

Wire size	14-22 awg
Wire stripped length	6-7mm
Screw torque	3.5lb-In - 0.4Nm
Screw	M3 combi

**Approvals**

UL

