

### **Euro-Style Terminal Blocks**

# TYPE 2-DIN-46284-ST (-HDS) 13 mm spacing - 2 poles **Inventory Check**





RoHS WEEE Pb free compliant

### Description

The porcelain molding for these terminal blocks was designed to provide excellent resistance to high temperatures and the ability to allow high current voltage ratings.

The DIN-46284 standard pertains to two- and threepole appliance terminals with 380V AC and 440V DC. They are supplied with a stainless steel wire protector to prevent damage to stranded wiring.

Recommended mounting hardware: M4 cheese head screw (#8-32 fillister head screw)

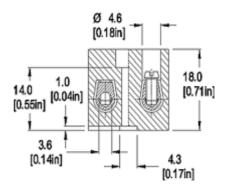
- Ceramic Terminal Block
- Medium Duty
- With Clamping Screws
- With Mounting Holes

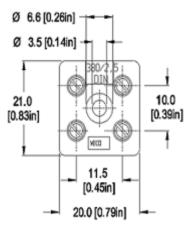
### **Technical Data**

Center to Center Spacing: 13 mm (0.512 in.)

**Nominal Cross Section:** 2.5 mm<sup>2</sup> (3874 mils<sup>2</sup>)

Wire Stripping Length: 7 mm (0.28 in.)





Dimensions: mm (in.)

Length of Connector (L) L = 20 (0.79) 2 pole / 34 (1.33) 3 pole

When locating connector, allow 0.5 mm clearance around it for process-induced variations.

#### **Approval Information**

CSA File No.LR24322











UL

CSA 20

300 B,C,D,E 18-12

**Screw Tightening Torque:** 

4.5

**International Approvals:** 



## Material

Molding: Glazed porcelain KER 111, DIN 40685,

color white

Temperature upper limit: 200°C (392°F)
Terminal Body: Nickel plated brass
Wire Protector: Stainless steel

Screw: M3, Zinc plated blue passivated, steel substrate

| Item                       | 2-DIN-46284-ST (-HDS)  |
|----------------------------|--|
| Options                    | BS: Copper Alloy Screws G05: Gold Plating (5 micro inches) G30: Gold Plating (30 micro inches) S30: Silver Plating (30 micro inches) |
| Ordering Note: Plated comp | oonent: terminal body For 3-pole version see part #3-DIN-46284-ST  |
| Accessories                |  |
| 2 -DIN-46284-S             | WIRE PROTECTOR: with: - HDS -  |