1801 Morgan Street Rockford, Illinois 61102 800-435-2931 www.molexkits.com



### **Datasheet for 76650-0020**

#### **General Information**

Part Number: 76650-0020

Manufacturer: Molex / Waldom

Title: EuroStyle Barrier Strip Kit

**Description:** 8.00mm (.315") Pitch Two Screw Terminal Strip with Standoffs

**Product Family:** Terminal Blocks - Beau<sup>™</sup> Eurostyle<sup>™</sup>

Certificates: (Molex Parts within this kit) - EU RoHS Compliant, UL and CSA

Country of Origin: Kit assembled in U.S.A.

#### **Specifications**

Design

Configuration: Wire-to-Wire

Pitch: 8.0 mm (.315")

Connector Type: Terminal Strip

Entry Angle: Horizontal

**Circuit Sizes:** 2, 3, 4, 6, and 8

Current Rating: 20 Amps
Voltage: 600 Volts
Wire size: 22-12 AWG

## **Product Highlights**

All Two-Screw terminal strips meet applicable industry standards and have a flammability rating of UL 94V-2. In addition, they are designed with wire protectors to prevent wire damage and to ensure a reliable connection. Pre-drilled mounting holes allow for quick and easy installation in the field.

#### **Features and Benefits**

- Modular design allows larger blocks to be easily cut into smaller circuit sizes
- Contacts and screws are recessed in the housing to help prevent short circuits
- Wire protectors prevent stranded wire damage during connection

#### **Applications**

- Power supplies
- Spa controllers
- HVAC equipment
- Motor controls
- Lighting controls



### **Datasheet for 76650-0020**

#### Bill of Materials for Part No. 76650-0020 Country Molex Part No. of Origin Description **Quantity in Kit** 5 39100-0802 Finland 2 Circuit 8.0 mm (.315") Eurostyle PCB (White) Terminal Strip 39100-0803 Finland 3 Circuit 8.0 mm (.315") Eurostyle PCB (White) Terminal Strip 6 39100-0804 Finland 4 Circuit 8.0 mm (.315") Eurostyle PCB (White) Terminal Strip 2 6 Circuit 8.0 mm (.315") Eurostyle PCB (White) Terminal Strip 39100-0806 Finland 1 39100-0808 8 Circuit 8.0 mm (.315") Eurostyle PCB (White) Terminal Strip Finland 1

No Recommended Molex Tool for Part No. 76650-0020

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