

Specifications *HD-A Series*

Features:

- *Dual Row phenolic material blocks
- *For surface mounting on non-conductive surfaces
- *Each row (2 screws) is one position

Electrical

Withstanding voltage: 2000V AC per min.
 Insulation resistance: >500MΩ (500V DC)
 Operating temp: -30° C to +150° C

Materials

Housing: Phenolic, black (UL94V-0)
 Terminal: Tin plated brass

HD10A Specifications

*9.5mm (.375") centers
 *Closed bottom design
 Current: 10A @250V
 Wire range: 14-18AWG
 Torque: 12 lb-in
 Screw: M3.5 Phil/slot NI plated steel
 Positions available: 2 to 24
 Mounting ends: φ4.3mm

HD20A Specifications

*11mm (.433") centers
 *Open bottom design
 Current: 20A @250V
 Wire range: 12-18AWG
 Torque: 12 lb-in
 Screw: M3.5 Sems phil/slot NI plated steel
 Positions available: 2 to 24
 Mounting ends: φ4.7mm

HD30A Specifications

*14mm (.55") centers
 *Open bottom design
 Current: 30A @300V
 Wire range: 14-22AWG
 Torque: 16 lb-in
 Screw: M4 Phil/slot NI plated steel
 Positions available: 2 to 22
 Mounting ends: φ5.5mm

Ordering Information

HD10A-□□ PH

Poles(02 to 24)

HD20A-□□ PH

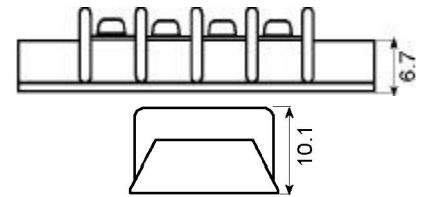
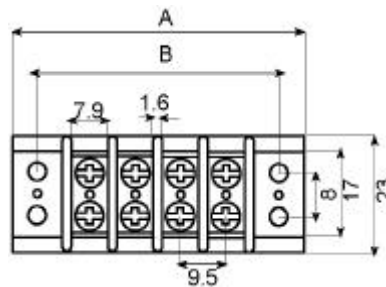
Poles(02 to 24)

HD30A-□□ PH

Poles(02 to 22)



HD10A Series (9.5mm centers)

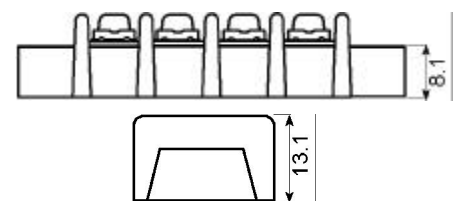
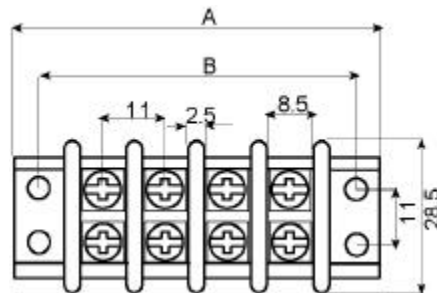


Dimensions

n=number of contact rows
 $A=(n \times 9.5) + 17$ (total length w/ mtg ends)
 $B=(n + 1) \times 9.5$ (mounting end centers)



HD20A Series (11mm centers)

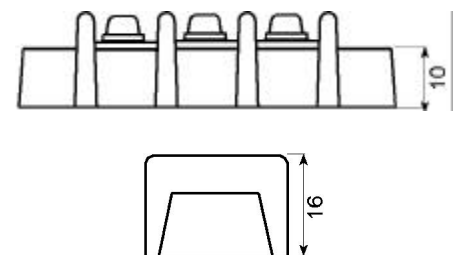
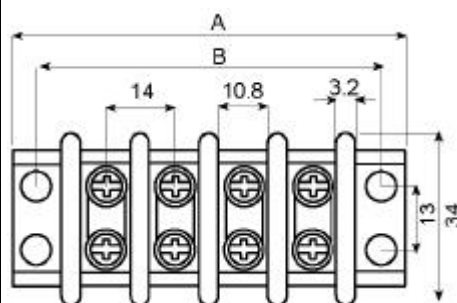


Dimensions

n=number of contact rows
 $A=(n \times 11) + 20$ (total length w/ mtg ends)
 $B=(n + 1) \times 11$ (mounting end centers)



HD30A Series (14mm centers)



Dimensions

n=number of contact rows
 $A=(n \times 14) + 26$ (total length w/ mtg ends)
 $B=(n + 1) \times 14$ (mounting end centers)