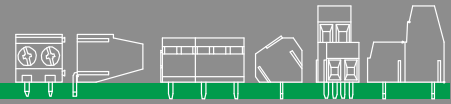


# EUROSTYLE P.C.B. TERMINAL BLOCK – ETB18 SERIES



**CLAMPING TYPE, DOUBLE DECK** PITCH=5.0 / 10.0mm

## FEATURES

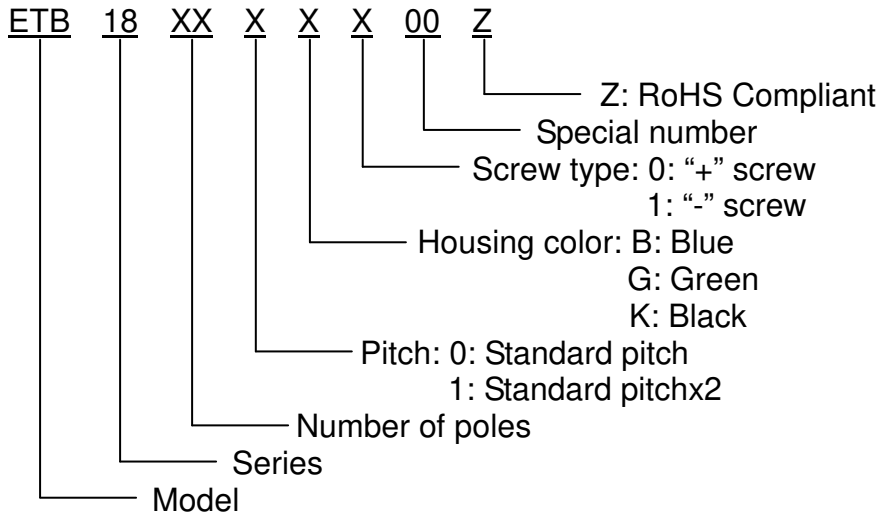
- Easy to assemble for any number of positions
- End stackable without any loss of P.C.B. space
- Special wire protector design to ensure reliable wire clamping
- UL 94V-0 grade fire retardant engineering plastic used for the housing
- Be capable of clamping a wide range of wire diameters
- Compact size for P.C.B.

## SPECIFICATIONS

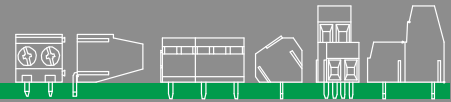
- Pitch 5.0mm, 10.0mm
- Wire range 24~14 AWG (2.5mm<sup>2</sup>)
- No. of pole per block 2Px2 or 3Px2
- Rating 10 Amp, 300 VAC
- Housing PA66
- Terminals Tin plated over Brass
- Screws M2.6x0.45P, Zinc plated over Steel
- Wire cage Nickel plated over Zinc Alloy
- Torque 0.25 N-m (2.18 lb-in) (tested by manual torque screwdriver)
- Operating temperature -30°C ~+110°C (includes temperature rise limit)
- Stripping length 6mm
- UL Approval 300V, 10A, 24~14 AWG
- TUV Approval 250V, T80, 1.5mm<sup>2</sup>



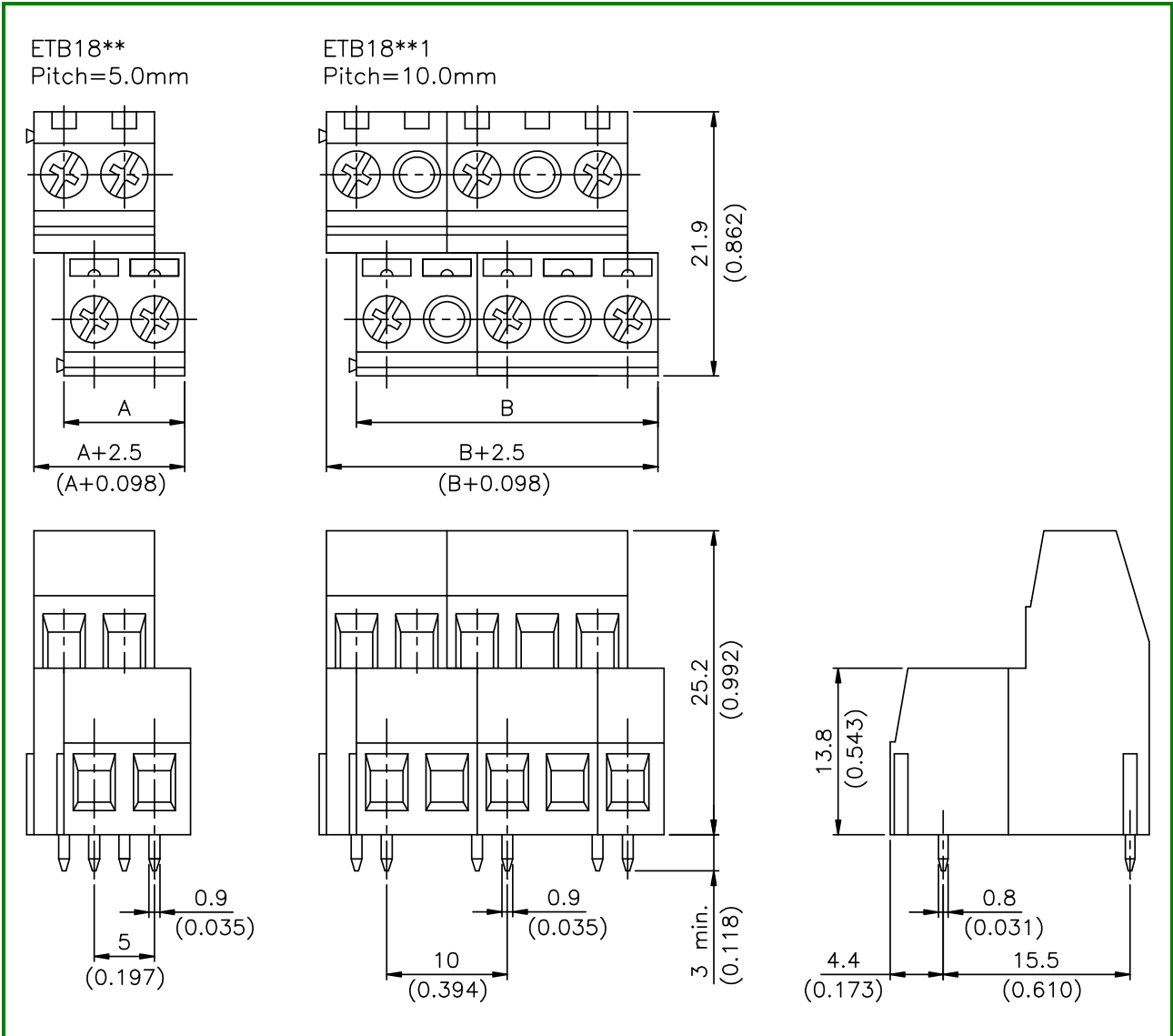
## PART NUMBERING SYSTEM



# EUROSTYLE P.C.B. TERMINAL BLOCK - ETB18 SERIES



## DRAWING



| POLE DIM. | 4             | 6             | 8             | 10            | 12            | 14            | 16             | 18             | 20             | 22             | 24             | 26            |
|-----------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|---------------|
| A         | 10<br>(0.394) | 15<br>(0.591) | 20<br>(0.787) | 25<br>(0.984) | 30<br>(1.181) | 35<br>(1.378) | 40<br>(1.575)  | 45<br>(1.772)  | 50<br>(1.969)  | 55<br>(2.165)  | 60<br>(2.362)  | 65<br>(2.559) |
| B         | 15<br>(0.591) | 25<br>(0.984) | 35<br>(1.378) | 45<br>(1.772) | 55<br>(2.165) | 65<br>(2.559) | 75<br>(2.953)  | 85<br>(3.346)  | 95<br>(3.740)  | 105<br>(4.134) | 115<br>(4.528) |               |
| POLE DIM. | 28            | 30            | 32            | 34            | 36            | 38            | 40             | 42             | 44             | 46             | 48             |               |
| A         | 70<br>(2.756) | 75<br>(2.953) | 80<br>(3.150) | 85<br>(3.346) | 90<br>(3.543) | 95<br>(3.740) | 100<br>(3.937) | 105<br>(4.134) | 110<br>(4.331) | 115<br>(4.528) | 120<br>(4.724) |               |