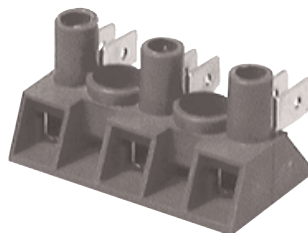




FV77

Screw-to-Tab Terminal Block (2 to 4 poles)



Technical data

| | IEC STANDARDS | AMERICAN STANDARDS |
|----------------------------|--|--------------------|
| Versions | 2 poles - 3 poles - 4 poles | |
| Ratings | 450V - 25A | 600V - 20A |
| Wire size | 4.0 sqmm | 22 ÷ 12 AWG |
| Working Temperature | - 5 ÷ 150°C (short time 180°C) | 23 ÷ 248°F |
| Plastic Material | Polyamide, glass fibre reinforced, UL94 VO, GWIT 775°C, GWFI 850°C | |
| Metal Parts | M3.5 (0.8Nm) zinc plated steel captive screw; 6.3 x 0.8 zinc plated steel tab insert; Other parts made in zinc plated steel | |
| Marking | 2 poles: L - N 3 poles: L - N - \oplus 4 poles: L1 - L2 - L3 - N | |

| Approvals | File Nr. | Ratings (sqmm/AWG - V - A - T) | Standard References |
|-----------|----------------------|----------------------------------|---|
| | E1931 | 4.0 sqmm - 450V - 25A - 150°C | EN 60998-1; EN 60998-2-1; EN61210 |
| | 40020943 | 4.0 sqmm - 450V - 25A - 150°C | EN 60998-1; EN60998-2-1; EN 61210 (VDE 0613) |
| | E76048 vol. 1 sec. 4 | 22 ÷ 12 AWG - 600V - 20A - 120°C | UL 1059 |
| | 40455 | 22 ÷ 12 AWG - 600V - 20A | C22-2 N.158-1987; E.C.N 584B |

Dimensional drawing

I dati tecnici possono essere modificati senza preavviso. / The technical data can be subject to changes without notice.

