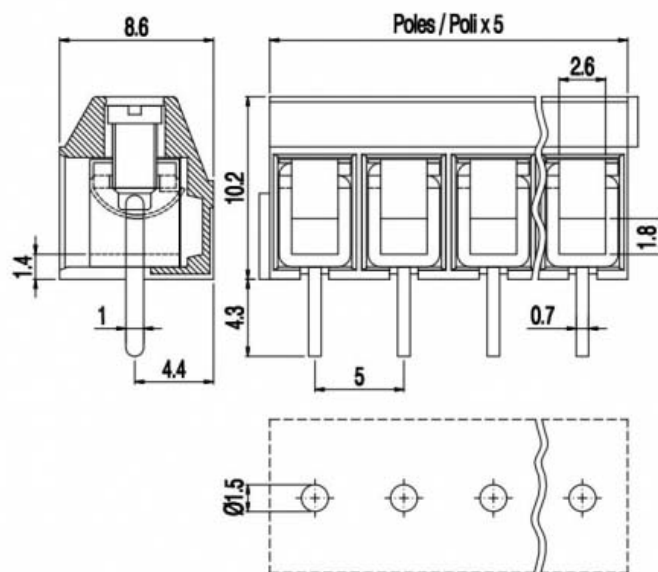




Version with antirotation pegs is available on 2 poles connections.  
Disponibile per connessioni a 2 poli versioni con perni antitorzione.

## Single-deck terminal block - Modular version - Pitch 5mm - 2÷12 poles

### GENERAL INFORMATION

|                        |                              |
|------------------------|------------------------------|
| pitch:                 | 5 mm                         |
| housing height:        | 10,20 mm                     |
| housing depth:         | 8.6 mm                       |
| dimensional class:     | slow                         |
| wire section:          | 2.5 mm <sup>2</sup> / 14 AWG |
| clamp opening size:    | 2.6 × 2 mm                   |
| wire stripping:        | max 8 mm                     |
| operating temperature: | -40°C ÷ +130°C               |

### ELECTRICAL CHARACTERISTICS

|               |               |
|---------------|---------------|
| current:      | 24A           |
| voltage:      | 450V          |
| test voltage: | 2.5 kVrms/60s |

### MECHANICAL CHARACTERISTICS

|              |                     |
|--------------|---------------------|
| screw:       | M2.5                |
| max. torque: | 0.4 Nm / 3.6 in.lbs |

### APPROVALS DATA



EN 60998-1

|               |                    |
|---------------|--------------------|
| current:      | 17.5A              |
| voltage:      | 450V               |
| wire section: | 1.5mm <sup>2</sup> |
| torque:       | 0.4Nm              |
| FILE:         | EP151              |



EN 60998-1

|                    |
|--------------------|
| 24A                |
| 450V               |
| 2.5mm <sup>2</sup> |
| 0.4Nm              |
| 40019705           |



UL 1059

|                         |
|-------------------------|
| 20A factory / 15A field |
| 300V                    |
| 14÷30AWG                |
| 3.6Lb-in                |
| E178356                 |

### MATERIALS

|          |                  |
|----------|------------------|
| housing: | PA - UL 94 V0    |
| screw:   | Galvanized steel |

### AVAILABLE COLOURS



clamp/spring:  
terminal:

Tin-plated copper alloy  
Tin-plated copper alloy

other colours:

upon request

| poles | P/N         | pcs/pack | W [Kg]* | W [Kg]* |
|-------|-------------|----------|---------|---------|
| 2     | MBE152-5-V  | N/A      | N/A     | N/A     |
| 3     | MBE153-5-V  | N/A      | N/A     | N/A     |
| 4     | MBE154-5-V  | N/A      | N/A     | N/A     |
| 5     | MBE155-5-V  | N/A      | N/A     | N/A     |
| 6     | MBE156-5-V  | N/A      | N/A     | N/A     |
| 7     | MBE157-5-V  | N/A      | N/A     | N/A     |
| 8     | MBE158-5-V  | N/A      | N/A     | N/A     |
| 9     | MBE159-5-V  | N/A      | N/A     | N/A     |
| 10    | MBE1510-5-V | N/A      | N/A     | N/A     |
| 11    | MBE1511-5-V | N/A      | N/A     | N/A     |
| 12    | MBE1512-5-V | N/A      | N/A     | N/A     |
| ..    | MBE15..-5-V | N/A      | N/A     | N/A     |