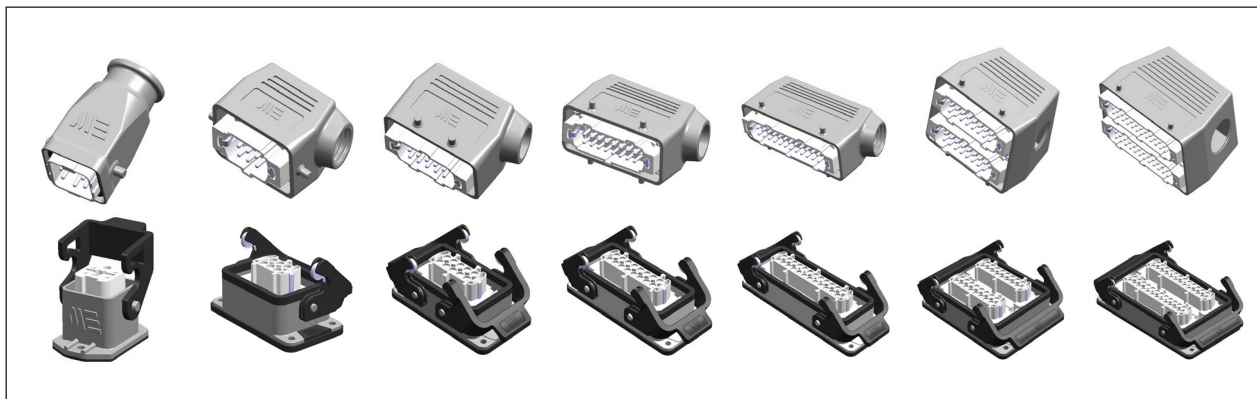


## Conectori industriali multipin

### INFO

## Multipole connectors

### INFO



#### Caracteristici generale

Conectorii industriali multipin sunt folosite la masini electrice, aplicatii electronice, la roboti industriali, la tablouri electrice, la echipamente de control si in circuite unde sunt necesare conectari pentru putere, semnal si control.

Conectorii sunt destinati pentru aplicatii industriale, pentru curent continuu sau curent alternativ, si faciliteaza procesul de fabricatie, montarea si demontarea partilor electrice ale masinilor industriale complexe.

Standarde de referinta: EN 61984, VDE 0627, UL 1977

#### Detalii despre inserti

Insertiile sunt produse din plastic iar temperatura de utilizare a acestora este de -40 ... +125 grade Celsius. Pini de contact sunt poduse din cupru si sunt argintate. Toti pinii sunt numerotate si inscriptionate pe insertie. Insertiile sunt interschimbabili in carcasele conectorilor, acestea fiind fixate cu ajutorul suruburilor de prindere.

#### Carcasele conectorilor

Carcasele conectorilor sunt produse din aliaj de aluminiu, rezistand la impacturi si stresuri mecanice.

Stabilitatea de cuplare si protectia la deconectari accidentale sunt asigurate de clemele de fixare ale conectorilor.

Garnitura de protectie a conectorilor previne contactul insertiilor cu apa, praful sau alte impuritati.

Gradul de protectie este IP 65.

Conectorii industriali multipin sunt produse si testate dupa standardele electrice internationale.

#### Caracteristici generale

Multipole conectori for industrial purposes are used in electric and electronic machinery, robots, panels, control equipments and wherever conections are required for power, control and signal circuits.

The conectors are designed for heavy duty industrial applications and are suitable for use with alternate of direct current and facilitate the manufacture, installation and maintenance of sectional electric part in complex machinery.

Referring standars: EN 61984, VDE 0627, UL 1977

#### Details about the inserts

The inserts are made of self extinguishing thermoplastic resin, normali used in ambience temperature range of -40... +125 C degree. The contacts are made of silver plated brass. All inserts are numbered and inscribed. The inserts are interchangeable in hoods and plugs, and they are fixed with screws.

#### Connector hoods

The connector hoods are made from die-cast aluminium alloy, they are resistant to impact and strong mechanical stres. Coupling stability and protection against accidental openings are assured by comprising locking system. Sealing is assured by special gaskets that protect the inserts inside the hood and plug against dust, water and other agressive agents.

Degree of protections is IP 65.

The connectors have been designed and tested to meet the international electrical and environmental standards.