

|                           |                                    |                                                                                     |
|---------------------------|------------------------------------|-------------------------------------------------------------------------------------|
| 10382400                  | <b>DATA SHEET</b>                  |  |
| Valid from:<br>12.11.2019 | <b>EPIC® MCS 10 CM / MCB 10 CM</b> |                                                                                     |

## Description

- The mixed assembly guarantees high flexibility. For applications in mechanical and plant engineering, for printing machines and slide-in technology.
- Assembly of individual connectors, suitable for different applications



## General Characteristics

|                     |                                               |
|---------------------|-----------------------------------------------|
| Series              | MC Module                                     |
| Number of Contacts  | 10                                            |
| Termination Methods | Crimp termination: 0.14 – 2.5 mm <sup>2</sup> |
| Temperature Range   | -40°C to +100°C, short-term up to +125°C      |

| Artikel No. | Module | VPE |
|-------------|--------|-----|
| 10382400    | Male   | 10  |
| 10382500    | Female | 10  |

## Mechanical Characteristics

|                                |     |
|--------------------------------|-----|
| Cycles of mechanical operation | 100 |
|--------------------------------|-----|

## Electrical Characteristics

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| Rated Voltage      | IEC: 250 V (according to DIN EN 60664)<br>UL: 600 V |
| Rated Current      | max. 10 A                                           |
| Contact resistance | < 2 mOhm                                            |
| Pollution Degree   | 3                                                   |

## Materials and Surfaces

|                                       |                                  |
|---------------------------------------|----------------------------------|
| Contact                               | Copper alloy, hard silver-plated |
| Module                                | PA                               |
| Flammability Class according to UL 94 | V0                               |

## Approvals

|                            |        |
|----------------------------|--------|
| UL-Approval, E-File-Number | E75770 |
|----------------------------|--------|

## Standard

|                 |                    |
|-----------------|--------------------|
| Safety Standard | IEC 61984, UL 1977 |
|-----------------|--------------------|

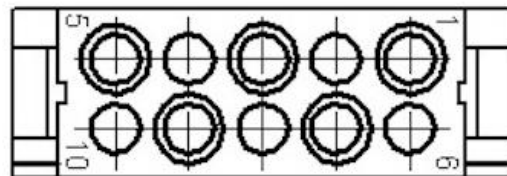
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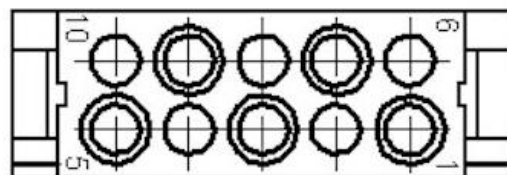
## Technical Drawing



M



F



Automation



Industrial machinery and plant engineering



Wind Energy

## Info

Power and signal modules can be used together in one housing

## Application range

Plant engineering  
Printing machines  
Control engineering

## Remark

Photographs are not to scale and do not represent detailed images of the respective products.

|                                           |                                       |             |
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