

|                           |                                    |                                                                                     |
|---------------------------|------------------------------------|-------------------------------------------------------------------------------------|
| 10383400                  | <b>DATA SHEET</b>                  |  |
| Valid from:<br>31.03.2021 | <b>EPIC® MCS 10 CG / MCB 10 CG</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 stamped                             |
| 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 |
|-------------|--------|-----|
| 10383400    | Male   | 10  |
| 10383500    | Female | 10  |

## Mechanical Characteristics

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

## Electrical Characteristics

|                     |           |
|---------------------|-----------|
| Rated Voltage       | 250 V     |
| Rated Voltage cURus | 600 V     |
| Rated Current       | max. 10 A |
| Contact resistance  | < 2 mOhm  |
| Pollution Degree    | 3         |

## Materials and Surfaces

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

## Approvals

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

## Standard

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

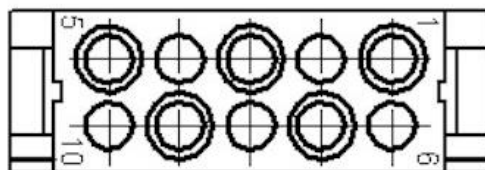
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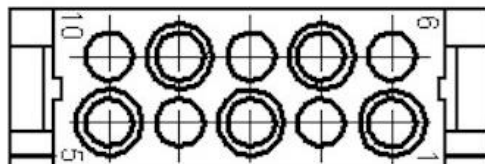
## Technical Drawing



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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