# 10399800

### **DATA SHEET**

EPIC® MCS/MCB 3CM-HV MODULE HIGH VOLTAGE 3 POLE

## **& LAP**

Valid from: 17.09.2018

#### Description

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



#### **General Characteristics**

Temperature Range

Series MC Module

Number of Contacts 3

Termination Methods Crimp termination: 0.5 – 10.0 mm<sup>2</sup>

-40°C to +100°C, short-term up to +125°C

Artikel No.	Module	VPE
10399800	Male	10
10399900	Female	10

#### **Mechanical Characteristics**

Cycles of mechanical operation 100

#### **Electrical Characteristics**

 $\begin{array}{lll} \mbox{Rated Voltage} & \mbox{1000 V} \\ \mbox{Rated Current} & \mbox{50 A} \\ \mbox{Contact resistance} & \mbox{< 2 mOhm} \\ \end{array}$ 

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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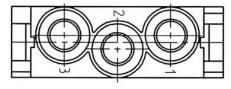
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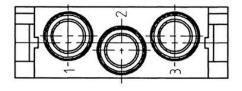
#### **Technical Drawing**







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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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