# CONFIGURABLE SAFETY CONTROLLERS

#### MOSAIC MBPC

Expansion unit for connection to the industrial Fieldbus:

Profibus DP.

Clamp terminal blocks. Compatible: M1-M1S

#### **Certifications:**













### **Technical data:**

Family MOSAIC Code 1100150 Power supply (VDC)  $24 \pm 20\%$ 

Connections Removable terminal blocks, clamp contacts - PROFIBUS connect

Degree of protection IP 20 for housing - IP 2X for terminal block

Operating temperature (°C) From - 10 to 55
Storage temperature (°C) From -20 to +85
Diagnostic output for BUS PROFIBUS
LED signalling Fault diagnostics

USB input Housing for MCM MSC connector provided yes
Connection with MSC BUS yes

Dimensions HxWxD (mm) 99 x 22,5 x 114

Fastening Rail fastening according to EN 50022-35 standard

Packaging dimensions W x H x L (mm) 160 x 135 x 60

Gross weight (Kg) 0,22
Product class C

## **Related products:**

**MOSAIC CPM** 

See technical drawing in the next page.

# **Technical drawing:**





