



■ Digital mixed functions



**General attributes**

Approvals / Conformity  
Enclosure Type per IEC 60529  
Indicator actuators supply UA  
Indicator IO-Link comm.  
Indicator sensors supply US  
Indicator switching function  
Mounting instruction  
Scope of delivery

CE  
IP20  
Yes, LED green  
Yes, LED green  
Yes, LED green  
Yes, LED yellow  
See short guide  
Short guide  
1x Modul  
1x Screw terminal (BAM01ZH)  
IO-Link 1.0

Transmission protocol

**Electrical attributes**

Configurable in-/outputs  
Current sum US (Sensor)  
Cycle time min.  
Eff. operating voltage Ue DC  
Indicator modul supply

Yes  
1.0 A  
3 ms  
24 V  
Yes, LED green

**Inputs**

Number of inputs  
Number of outputs  
Operating voltage UB max. DC [V]  
Operating voltage UB min. DC [V]  
Process data cycle  
Switching output  
Transfer rate

PNP, Type 2  
16  
16 (with 350 mA)  
30.2 V  
18 V  
12 ms at cycle time min.  
PNP  
COM2 (38.4 kBaud)

**Mechanical attributes**

Ambient temperature Ta max.  
Ambient temperature Ta min.  
Frametype  
Housing material  
Mounting type  
Number of plug-in positions  
Storage temperature max.  
Storage temperature min.

50 °C  
-5 °C  
2.5  
PVC (UL94-0)  
Top hat rail mounting  
16 ST  
70 °C  
-25 °C