

Robust I/O module (IP67)

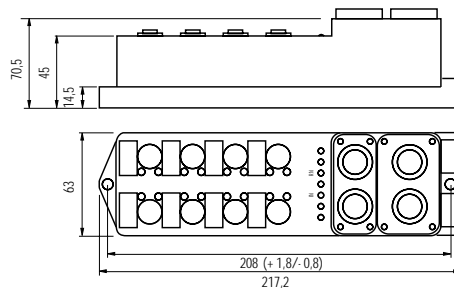
Bus module MBV
INTERBUS

MBV-I

Input module



Ordering data		Art.-No.
8 digital inputs		55460
16 digital inputs		55463
Technical data	Module	
Temperature range	0...+55 °C (-20...+55 °C on request)	
Mounting method	2 holes for screw fixing	
Dimensions	H x W x D	217,5 x 63 x 70,5 mm
Technical data	Field bus	
Supply	24 V DC (18...30,2 V), to EN 61131-2, < 100 mA	
Type	remote bus / installations remote bus participants (Slave)	
Transfer protocol	INTERBUS to DIN EN 50254	
Modes	Freeze-Mode is supported	
Transfer speed	500 kBit/s	
Technical data	Inputs	
Type	for 3-wire sensors or mechanical switches, p-switching, IEC 1131-2 compatible	
Supply	24 V DC (18...30,2 V), to EN 61131-2, < 1,6 A, overload protected	
Status indicator	one LED per output	
Diagnostics		
Field bus	BA-, RD-, RC-LEDs	
Under voltage	LED and alarm to the Master	
Short-circuit output	LED and alarm to the Master	
Dimensions drawing		



Accessories		Art.-No.
PG 9 compression gland	Set: 2 pieces	polyamide black 55469
PG 9 cap	Set: 2 pieces	polyamide black 55458
M12 blind plug	Set: 4 pieces	55468
Handbook German		55497
INTERBUS-Remote bus cable	per meter (1m)	55771
INTERBUS-Installation remote bus cable	per meter (1m)	55772
Notes		
PG glands are not supplied. Configuration see page 2.4.9		