



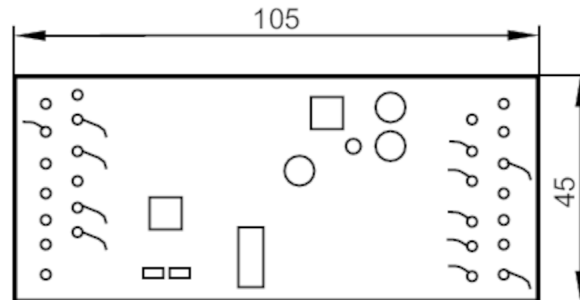
AS-Interface PCB module

PCB 4DI 3DO T W

Article no longer available - archive entry

Alternative articles: AC2751

When selecting an alternative article and accessories please note that technical data may differ!



Application

Application housing for panel mounting

Electrical data

Operating voltage	[V]	26.5...31.6 DC
Current consumption	[mA]	< 170
Max. current load total	[A]	0.12

Inputs / outputs

Number of inputs and outputs Number of digital inputs: 4; Number of digital outputs: 3

Inputs

Number of digital inputs	4
Input circuit of digital inputs	PNP
Sensor supply of the inputs	AS-i
Voltage supply	[V] 15...29; (DC)
Input current High	[mA] > 3
Input current Low	[mA] < 1.5
Min. switching level high signal	[V] 10
Digital inputs protected against short circuits	yes

Outputs

Electrical design	PNP
Number of digital outputs	3
Circuit	PNP
Max. current load per output	[mA] 40
Short-circuit proof	yes
Electrically separated	yes
Actuator supply outputs	AS-i

AC2739



AS-Interface PCB module

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Operating conditions		
Ambient temperature	[°C]	-25...60
Protection		IP 20
Tests / approvals		
EMC		EN 50295
MTTF	[years]	329
AS-i classification		
AS-i version		3.0
Extended addressing mode		yes
AS-i profile		S-7.A.E
AS-i I/O configuration	[hex]	7
AS-i ID code	[hex]	A.E
AS-i certificate pending		yes
Mechanical data		
Weight	[g]	115.5
Type of mounting		for Moeller housing RMQ-Titan: I3M, I4M, I6M
Displays / operating elements		
Display	operation	LED, green
Remarks		
Remarks	The PCB can also be integrated into an RMQ22 housing. Do not connect any of the following points to an external potential: O-, I+, I1, I2, I3, I4 The connections are electrically connected with the AS-i cable. Install the unit so that exposed parts cannot be touched.	
Pack quantity		1 pcs.

AC2739

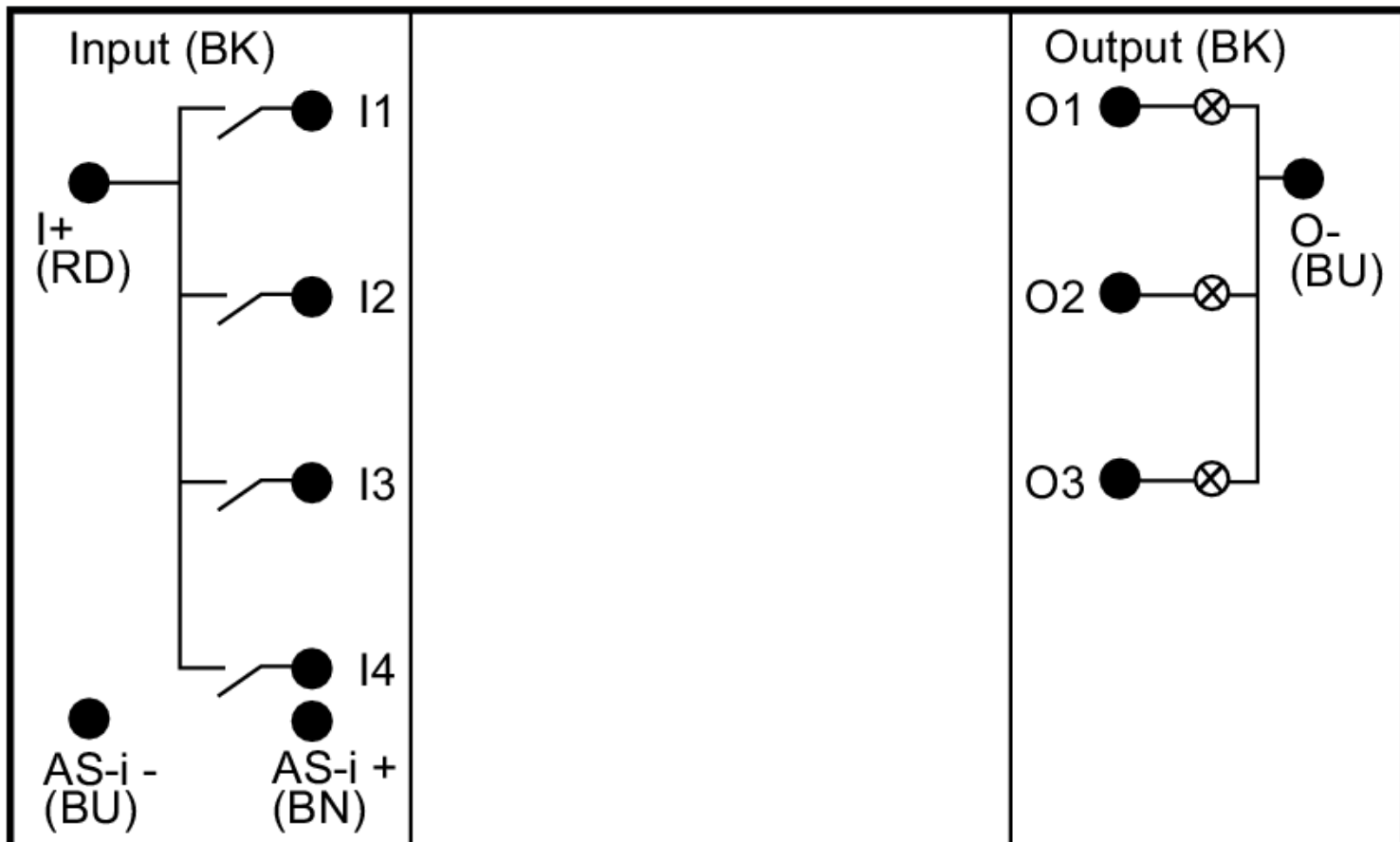


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Electrical connection

Connection



Core colours :

BN = brown
BU = blue
BK = black
RD = red