

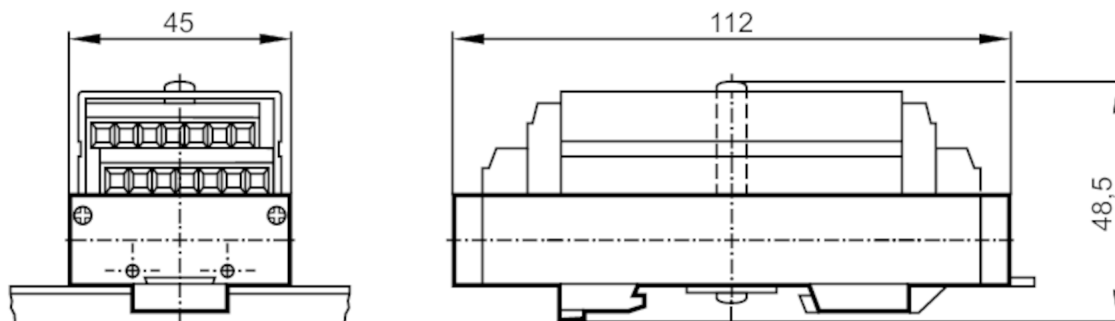


AS-Interface control cabinet module

CabinetModule 4DI 4DO T ST

Status Archive

/AC3200



Electrical data

Operating voltage	[V]	26.5...31.6 DC
Current consumption	[mA]	< 280
Max. current load total	[A]	4
Integrated watchdog		yes

Inputs

Number of digital inputs		4
Input circuit of digital inputs		PNP
voltage supply	[V]	18...30
Max. total current rating of inputs	[mA]	200
Input current High	[mA]	> 5
Input current Low	[mA]	< 1.5
Min. switching level high signal	[V]	10
Digital inputs protected against short circuits		yes
Sensor supply of the inputs		AS-i

Outputs

Number of digital outputs		4
Beschaltung		PNP
Voltage range DC		10...30; (to PELV)
Max. current load per output	[mA]	1000
Short-circuit proof		yes
Electrically separated		yes

Operating conditions

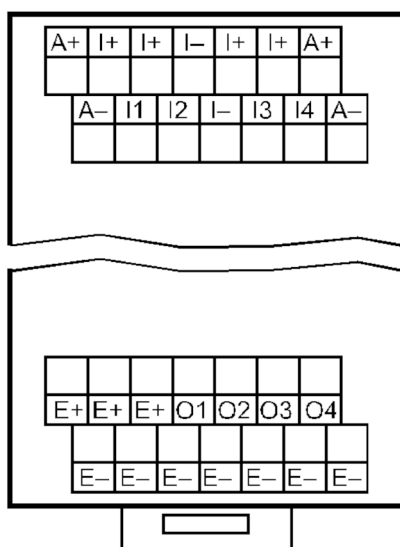
Ambient temperature	[°C]	-25...70
Protection		IP 20



AS-Interface control cabinet module

CabinetModule 4DI 4DO T ST

Tests / approvals		
EMC	EN 50295	
MTTF	[years]	188
AS-i classification		
AS-i profile	S-7.0	
AS-i I/O configuration	[hex]	7
AS-i ID code	[hex]	0
AS-i certificate pending	yes	
Mechanical data		
Weight	[g]	134
Type of mounting	mounting on DIN rail and panel; string mounting possible	
Materials	PA; PVC	
Displays / operating elements		
Display	switching status	LED, yellow
	operation	LED, green
	short circuit	LED, red
Remarks		
Remarks	Do not connect any of the following points to an external potential:	
	I-, I+, I1, I2, I3, I4	
	The connections are electrically connected with the AS-i cable.	
Notes	discontinued article	
Pack quantity	1 pcs.	
Electrical connection		
screw terminals:		
Connection		



AC2704



AS-Interface control cabinet module

CabinetModule 4DI 4DO T ST

A+	AS-i+
A-	AS-i -
I+	Sensor supply +24V
I-	Sensor supply 0V
E+	actuator supply +24V
E-	actuator supply 0V
I1...I4	switching input sensor 1...4
O1...O4	switching output actuator 1...4

Status Archive

/AC3200