

**Data sheet**

CP 343-2P ASI, AS-i master (343-2AH10)

**Technical data**

<b>Order no.</b>	<b>343-2AH10</b>
Type	CP 343-2P ASI, AS-i master
<b>General information</b>	
Note	-
Features	Up to 62 slaves connectable Corresponding to AS-i specification 3.0 (master profile M3) Support of analog slaves concerning profile 7.3 resp. 7.4 Automatic address programming possible (address 0)
SPEED-Bus	-
<b>Current consumption/power loss</b>	
Current consumption from backplane bus	200 mA
Power loss	2.5 W
<b>Status information, alarms, diagnostics</b>	
Status display	yes
Interrupts	yes
Process alarm	-
Diagnostic interrupt	yes
Diagnostic functions	yes
Diagnostics information read-out	possible
Supply voltage display	yes
Group error display	red SF LED
Channel error display	none
<b>Functionality interfaces</b>	
Type of interface	AS-Interface
Connector	20-pin front connector
Electrically isolated	-
<b>Housing</b>	
Material	PPE
Mounting	Rail System 300
<b>Mechanical data</b>	
Dimensions (WxHxD)	40 mm x 125 mm x 120 mm
Net weight	250 g
Weight including accessories	-
Gross weight	-
<b>Environmental conditions</b>	
Operating temperature	0 °C to 60 °C
Storage temperature	-25 °C to 70 °C
<b>Certifications</b>	
UL certification	yes
KC certification	-