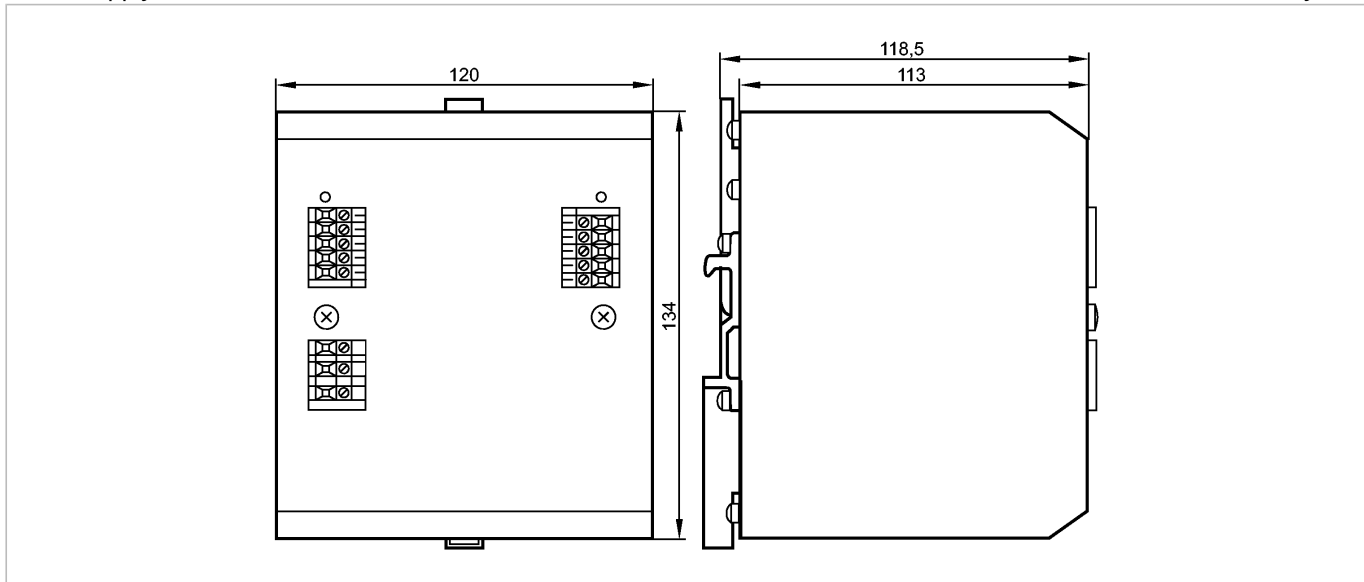




PowerSupply 230VAC 2x4A

AS-Interface bus system



Product characteristics

Power supply

AS-i dual power supply 115/230 V AC 2 x AS-i

Integrated data decoupling

Application

Application

AS-i system voltage for masters, sensors, actuators and modules

Electrical data

Input voltage range	[V]	88...132 AC / 184...264 AC
Nominal voltage	[V]	115 / 230 AC *)
Nominal frequency	[Hz]	47...63
Output voltage (AS-i)	[V]	2 x 29.5...31.6 DC; according to PELV
Output current (AS-i)	[A]	2 x 4
Residual ripple	[mV]	< 50
Efficiency	[%]	89
Short-circuit protection		yes
Overload protection		yes
Back-up fuse		> 10A
Power-on delay time	[ms]	500
Derating	[W/K]	1 (60...70 °C)
Mains buffering time	[ms]	> 10
Environment		
Ambient temperature	[°C]	-10...60
Protection		IP 20

Tests / approvals

EMC

EN60950/A2 1993
EN 50081-1
EN 61000-6-2

MTTF [Years]

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AS-i classification

AS-i certificate

21901

Mechanical data

Housing materials

aluminum

Weight

[kg]

1.27

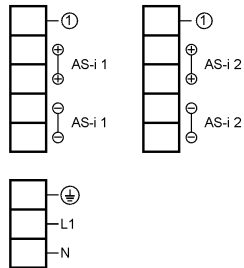
Displays / operating elements

AC1212 - Power supply - eclass: 27259090 / 27-25-90-90

Function display	LED	2 x green
Electrical connection		
Connection		terminals up to 2.5 mm ²

Wiring

1: screen



Remarks		
Remarks		*) selectable
Pack quantity	[piece]	1
Other data		
Fuse		time-lag 8 A/250 V integrated (not accessible)