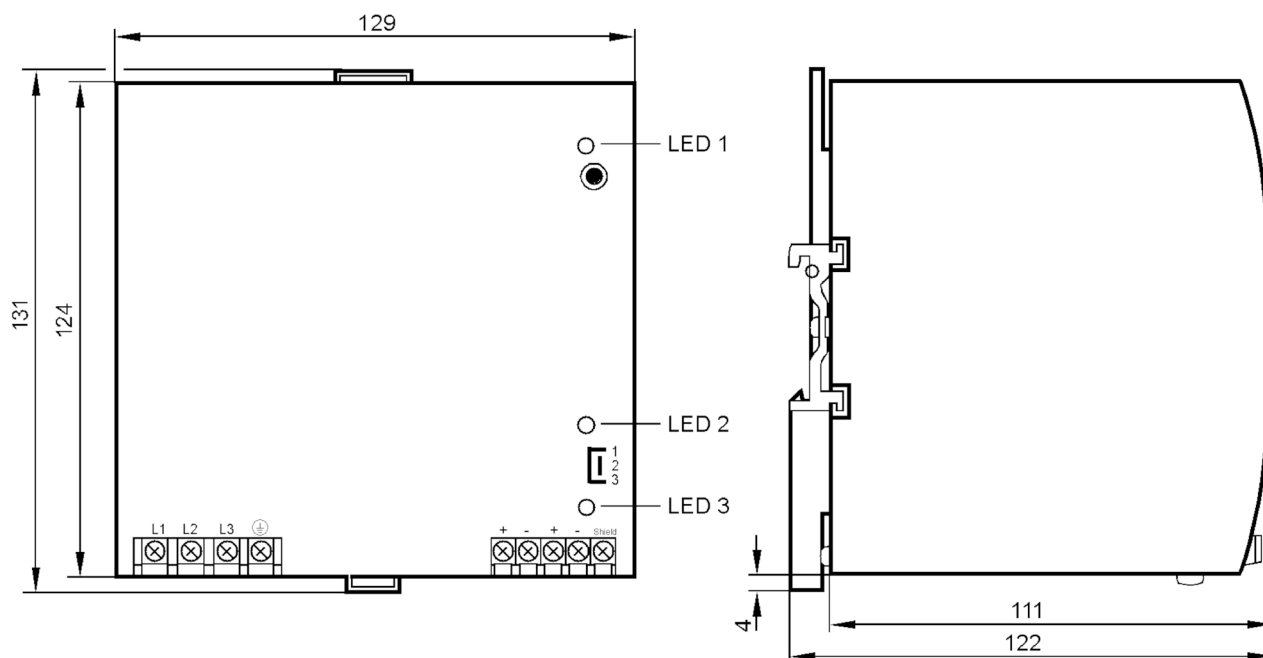


Article no longer available - archive entry

Alternative articles: AC1253

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



Electrical data

Nominal voltage AC	[V]	110 / 230
Nominal frequency AC	[Hz]	47...63
Input voltage range AC	[V]	340...576
Max. power-on delay time	[ms]	100
Output voltage AS-i	[V]	29.5...31.6; (to PELV)
Number of output circuits		1
Output current AS-i	[A]	8
Max. residual ripple	[mV]	50
External input protection		> 10 A
Fuse	[A]	2.5; (not accessible)
Derating	[W/K]	6 (60...70° C)
Integrated data decoupling		yes

Outputs

Short-circuit protection	yes
Type of short-circuit protection	electronic deactivation after 4...10 s / reset via pushbutton
Overload protection	yes
Parallel connection of outputs possible	no



AS-Interface power supply

PowerSupply 3AC 400-500V

Series connection of outputs possible	no
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Operating conditions

Ambient temperature [°C]	-10...70
Protection	IP 20

Tests / approvals

EMC	EN 50081-2	
	EN 61000-6-2	
	EN 61000-3-2	
	CE: IEC 60950	1999

AS-i classification

AS-i certificate	42201
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Mechanical data

Weight [g]	1275.6
Materials	aluminium; steel sheet galvanised

Displays / operating elements

Display	short circuit / overload / excess temperature	LED, red flashing
	IR addressing	LED, red
	function	LED, green goes off in case of overload U < 28 V

Remarks

Pack quantity	1 pcs.
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Electrical connection

terminals: ...4 mm²

Connection

