



General ordering data

Material number	8594810000
Part designation	MAS DC/DC select
Version	
EAN	4032248252442
Qty.	1 pc(s).

Input

Input voltage (voltage mode input)	0...10 V
Input current	
Rated voltage	
Rated current [text]	
Voltage drop	
Input resistance, voltage	
Input resistance, current	
No. Inputs	

Output

Version	
Output voltage, note	
Output current (not)	0(4)...20 mA
load impedance voltage	
load impedance current	
Residual ripple (analogue output)	< 20 mV
Temperature coefficient	
Number of outputs	1

General data

Power consumption	ca. 0,6 W
Version	
Input/Output	
Galvanic isolation	
Mounting rail	TS 35
Current-carrying capacity of cross-connect.	≤ 20 A
Ambient temperature	0 °C...+55 °C

General data

Insulation coordination

Standards	EN 50178
EMC standards	DIN EN 61326
Insulation voltage input or output/supply	500 V / 1 s
Insulation voltage input or output/rail	500 V / 1 s
Pollution severity	2
Overvoltage category	II
Rated voltage	

Dimensions

Length	88 mm
Width	6.1 mm
Height	97.8 mm
Clamping range, nom.	2.5 mm ²
Clamping range, min.	0.5 mm ²
Clamping range, max.	2.5 mm ²

Approvals

Approvals institutes	CURUS
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Classifications

eClass 6.0	27-21-01-20
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Similar products

Order No.	Part designation	Version
8594840000	MAZ DC/DC select	