

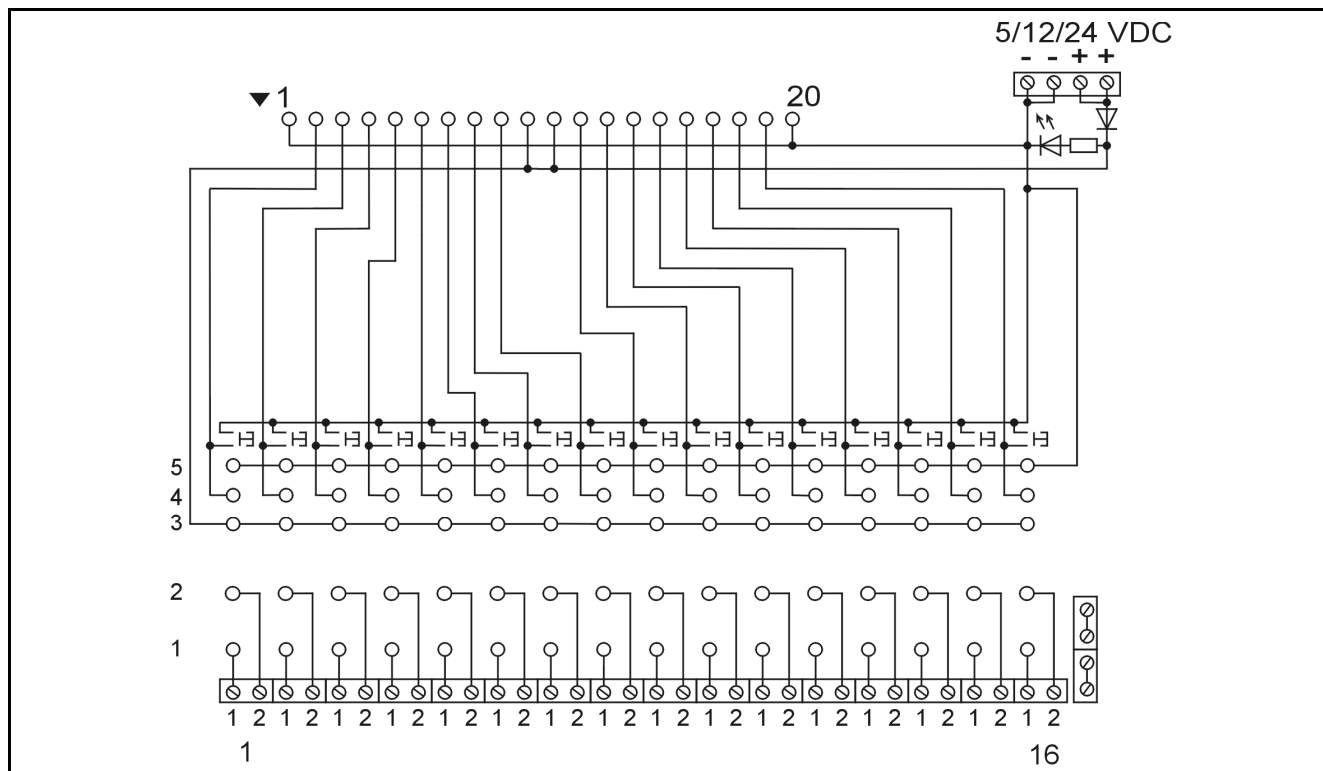
MBS 16ADP

Mounting base for SL-relays with screw connectors and test push buttons, NPN logic

Main features

- For input and output SL-relays
- 0...250 VAC/DC nominal field side voltages
- 6,3 A continuous load current
- CE (LVD)

Connection diagram



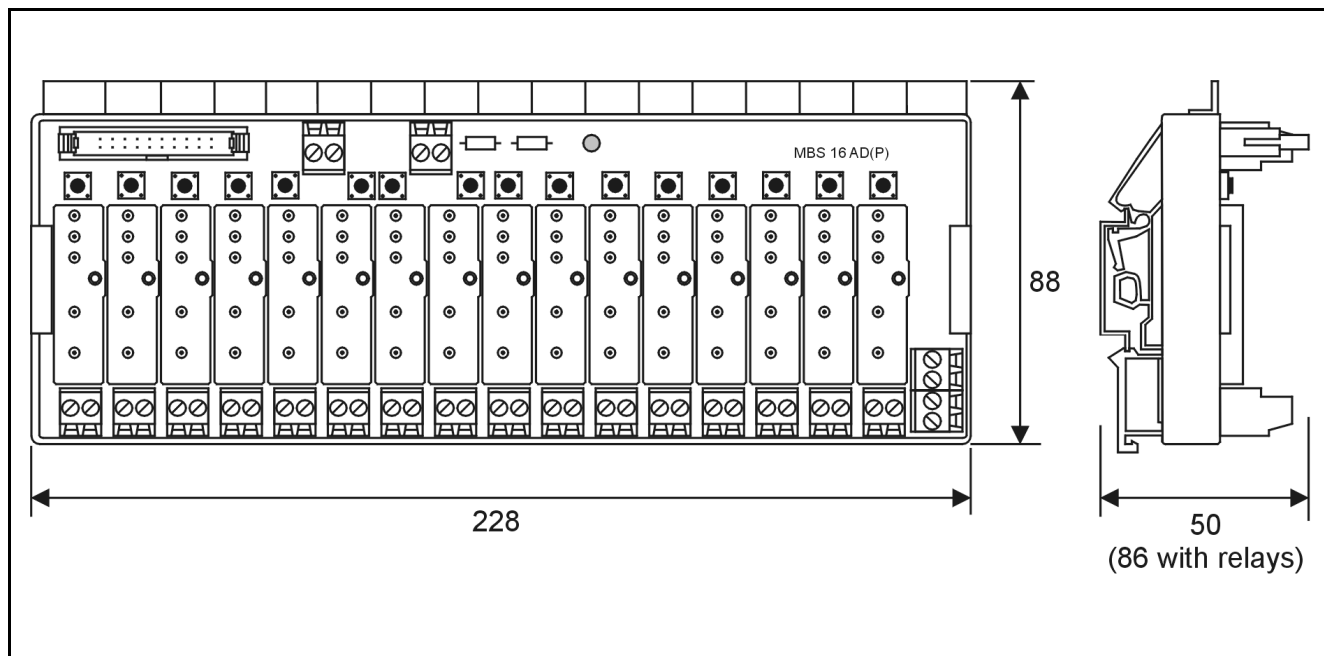
Specifications

Breakdown voltage I/O	minimum	4300	VAC rms
Air/creepage distances I/O	minimum	8	mm
Voltage, logic side	nominal	5...32	VDC
Voltage, field side	nominal	250	VDC/VAC
Screw terminals:			
Torque	range	0,5...0,6	Nm
Solid wire	maximum	4 mm ² (AWG 12) (range 12...24 AWG)	
Stranded	maximum	2,5 mm ² (AWG 14) (range 14...24 AWG)	
Contacts:			
Current	maximum	6,3	A rms
Materials:			
Profile	PA 6 GU30	UL 94HB	
Foots	PA 66	UL 94V-2	
Weight	typical		g
Temperature range:			
Storage	range	-40...+70	°C
Operation	range	-25...+70	°C

Assembling


Can be assembled to standard 35 mm DIN-rail. Used with NPN-type (sink) PLC connections.

Mechanical dimensions



MBS 16ADP (dimensions in mm, not to scale).

Approvals

	Fulfils requirements of the low voltage directive (LVD) 2006/95/EC.
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Guarantee

This mounting socket made by Delcon Oy is guaranteed free from design and manufacturing defects for a period of 10 years from the manufacturing date. The guarantee liability is limited to replacement of defective material and related shipping charges. Defective products must be returned to the manufacturer for evaluation. This guarantee does not cover damage due to incorrect use or electrical overload.