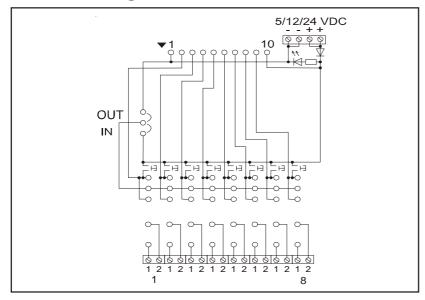


## Mounting bases for 8 SL-relays

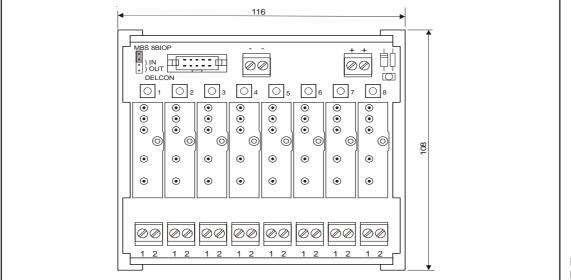
- · MBS 8BIOP with screw connectors
- MBS 8BIOPCC with spring connectors (Cage Clamp)
- MBS 8BIOPT with screw connectors, test points
- New design, burning class UL 94 V-0/2
- 6,3 A continuous current
- 0...250 VAC/DC nominal load voltages • cULus Listed (UL and CSA) certificate
- CE (LVD)

### **Connection diagram**



# Physical dimensions and other data

Breakdown voltage I/O Air/creepage distance I/O Materials:	minimum minimum	4600 VAC rms 8 mm
profile	thermoplastic	UL 94 V-0
ends and foots	thermoplastic	UL 94 V-2
Weight	typical	220 g
Terminals:		-
voltage	nominal	250 VAC/DC
solid wire, -/T	maximum	4 mm <sup>2</sup> (AWG 12)
solid wire, CC	maximum	2,5 mm <sup>2</sup> (AWG 14)
stranded, -/T	maximum	2,5 mm <sup>2</sup> (AWG 12)
stranded, CC	maximum	1,5 mm <sup>2</sup> (AWG 14)
Contacts:		
current	maximum	6,3 A rms



Dimensions in mm. Not to scale.

# **Temperature derating**

There are no derating needs for these mounting bases.

#### **Temperature range:**

Storage:	-40 °C+70 °C
Operation:	-25 °C+70 °C

**Approvals** 



UL-certificate: E162828

CE

The mounting bases fulfil requirements of the low voltage directive 2006/95/EC.

#### Guarantee

These mounting bases made by Delcon Oy are 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.

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