

1 MCF001

Cable filter for SVD

1.1 Front view



- Observe the recommendations for use!

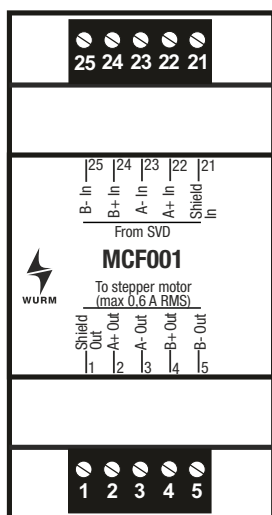
NOTICE



1.2 Features

- Module for adapting longer valve connection cables to SVD stepper motor valve driver
- Insert between output SVD001 or SVD101 and connecting cable to valve
- For bipolar valves up to 600 mA phase current
- Used for compatible valve types of SVD001 and SVD101 control modules:
 - Danfoss, Carel, Sporlan, SAGInoMIYA: all
 - Alco/Emerson: EX4, EX5, EX6

1.3 MCF001 assignment



From SVD		To stepper motor	
Terminal	Assignment	Terminal	Assignment
21	Shield	1	Shield
22	A+ In	2	A+ Out
23	A- In	3	A- Out
24	B+ In	4	B+ Out
25	B- In	5	B- Out

1.4 Technical data

Ambient temperature	Operation: 0...+55°C, storage: -25...+70°C
Dimensions	(W x H x D) 53mm x 90mm x 58mm (DIN 43880)
Weight	About 110g
Maximum phase current	600mA
Nominal voltage	24V=
	RoHS II