

## Rated-value-distributor with five outputs

The rated-value-distributor SV03 will be used for transmitting and distributing a nominal voltage between 0V and 10V to five outputs which can be switched independently from each other. The outputs are separated from the rated-value-input.

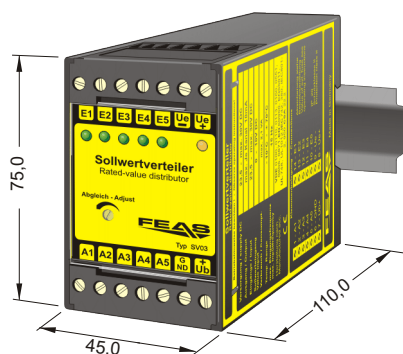
The housing consists of self-extinguishing polycarbon according to UL94V1 and IEC950 and is prepared for installation on mounting rails.

All terminals are touch protected.

Rated-value-distributor



Type Order Nr.	SV03 58705
<b>Technical datas</b>	
<b>Design</b>	
Construction	in plastic enclosure
Protection index	IP20
Safety class	prepared for class II
Number of control inputs	five
Number of outputs	five, separated from rated value input
Operating temperature	-10°C to 70°C
Applied standards	EN60950, 55011; VDE0100, 0110, 0160
MTBF at 25°C	>350.000 h
<b>Electrical datas</b>	
Operating voltage +Ub	23,5 - 30,0VDC
Consumption	max. 2,1VA
Control input E1 - E5	5 x 23,5 - 30,0V / max. 100Hz
min. operating current at E1-E5 low	40,0 mAmp.
max. operating current at E1-E5 high	90,0 mAmp.
Rated value input +Ue	0 - 10,0V
max. frequency of the rated value input	15Hz
Rated value output A1 - A5	5 x 0 - 10,0V - 5 x max. 10,0mAmp.
<b>Mechanics</b>	
Dimensions	45 x 75 x 110mm - W x H x D
Terminals	Screw terminals 4mm <sup>2</sup>
Weight	approx. 0,50Kg
Mounting	on 35mm Rail acc. to DIN 46277



Connectionexample

