

Optocoupler modules for DC loads

Input 15 - 60 V DC, Output 100 mA

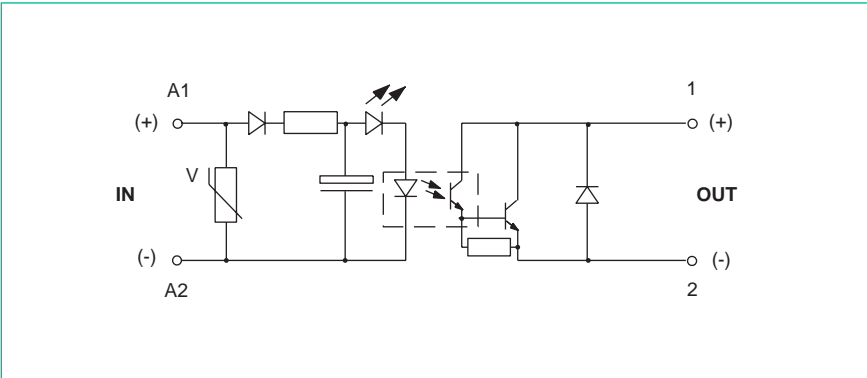
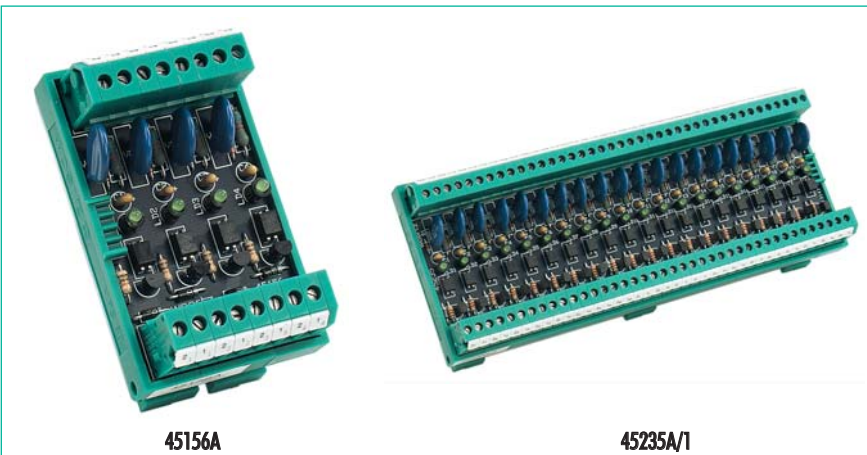


Properties

- High reliability
- Rebound-free switching
- Integrated low-pass filter

On request

Modules with different pole numbers
 Output current from 100 μ A up to 500 mA
 Modules with other filter characteristics



Technical data

Input voltage range
 Input current range
 Max. output voltage
 Max. output current
 Voltage drop
 Filter delay
 Operating temperature
 Rated cross section of connecting terminals
 Size W x H x D

With 4 optocouplers	
Input voltage range	15 - 60 V DC
Input current range	2 - 10 mA
Max. output voltage	60 V DC
Max. output current	100 mA
Voltage drop	1.0 V
Filter delay	5 - 10 ms
Operating temperature	-20°C up to +40°C
Rated cross section of connecting terminals	2.5 mm ² , (AWG 24 - 14)
Size W x H x D	50 x 83 x 43 mm
Order numbers	45156 A

With 20 optocouplers	
Input voltage range	15 - 60 V DC
Input current range	2 - 10 mA
Max. output voltage	60 V DC
Max. output current	100 mA
Voltage drop	1.0 V
Filter delay	5 - 10 ms
Operating temperature	-20°C up to +40°C
Rated cross section of connecting terminals	2.5 mm ² , (AWG 24 - 14)
Size W x H x D	210 x 83 x 43 mm
Order numbers	45235 A/1

Order numbers