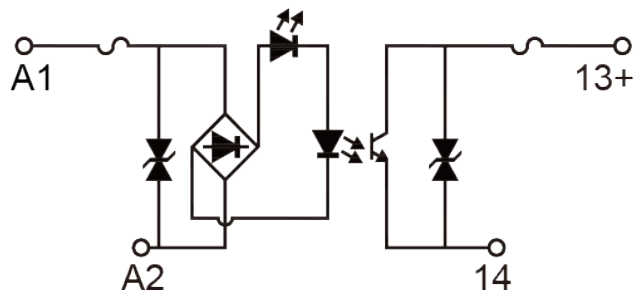
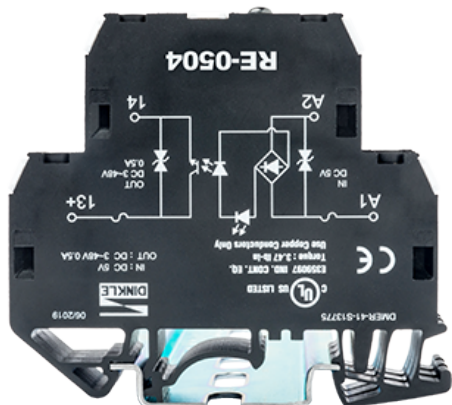


# RE-0504

Electronics & Interface > Industrial Relay



The web catalog is for reference only. Dinkle remains the right of product modification and engineering change of the design. The final product is made according to engineering drawing.

## Technical Data

Input (Control side) Data	
Rated input voltage	5 VDC
Rated input current	15~18 mA
Status indicator	(Red) LED
Max. Switching frequency	1 kHz
Input polarity	Bipolar
Gate voltage ON / OFF	4.7 VDC / 4.2 VDC
Output (Load side) Data	
Rated Switching voltage	3~48 VDC
Continuous current	500 mA
Voltage drop at Max	≒ 1 V
Leakage current	≒ 0 uA
General Data	
Connection type	NPN/PNP Sink/Source
Connection method	Screw connection
Solid Wire (AWG) / (mm <sup>2</sup> )	24~12 / 0.25~4
Stranded Wire (AWG) / (mm <sup>2</sup> )	24~12 / 0.25~4
Operation temperature	-25°C~ 60°C

Storage temperature	-40°C~ 70°C
Impulse withstand voltage	2.5 KV
Wire strip length (mm)	7~8
Insulating material	PA
Torque (N-m / lb-in)	0.4 / 3.47
TxWxH (mm)	6.2 x 67.9 x 62.3
Package	10pcs

## Approvals

