

Designation:  
OPT-24DC/ 24DC/ 5

Short description:  
Miniature solid-state relay

Long description:  
Plug-in miniature solid-state relay, power  
solid-state relay, 1 N/O contact, input: 24 V DC,  
output: 3 - 33 V DC/5 A

Technical data:  
Nominal input voltage UN: 24 V DC  
Input voltage range: 19.2 V DC - 28.8 V DC  
Output voltage range: 3 V DC - 33 V DC  
Maximum inrush current: 15 A (10 ms)  
Limiting continuous current: 5 A (see derating curve)

Protective circuit:  
Reverse polarity protection Polarity protection  
diode  
Ambient temperature (operation): -25 °C - 60 °C  
Operating mode: 100% operating factor

Order data:  
Manufacturer: Phoenix Contact  
Type: OPT-24DC/ 24DC/ 5  
Order number: 2982100