

SOLID STATE SINGLE RELAY

Description

Solid state single relay with high current capacity for DC electric valves and inductive loads up to 3A e 32V max.

Technical details

Input voltage: 10V to 32V DC

Input current: typical: 1mA, max: 3 mA

Input/output isolation: $\geq 2500V$ AC

Input/output isolation resistance: at 500V DC = 1M Ω

Output current: continuous 3A, peak 9A

Output resistance: typical 0,05 Ω , max 0,09 Ω

OFF-State leakage current: 10 μ A

ON-OFF switching time: 1,66 – 5,0ms

OFF - ON switching time: 0,15 – 3,0ms

Operating temperature: -20C° – 85C°

Dimensions

WxHxL: 13 x 48 x 85mm

Screw terminal \varnothing 2,5mm

Dim bar: EN 50.022 e EN 50.035

