# Surge Protection Devise – ESG-TS-KUDDF4-24VDC

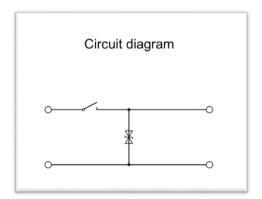


Double-level modular terminal block with suppressor diode as surge protection between both levels, hinge disconnect in the upper level, nominal voltage: 24VDC, for mounting on DIN 35 or DIN 35 mm rail, closed housing, terminal width: 8 mm, terminal height: 51.5 mm

# Part No. ESG-TS-KUDDF4-24VDC

#### **General Data**

Width	8 mm
Height	51.5 mm
Depth	74 mm



## **Protective Circuit**

Maximum pulse energy	600 W / 1ms; 2 kW/100 u s
Polarity	Bidirectional
Reverse stand-off voltage Vrwm	23.1 V
Breakdown voltage Min.	25.7V
Breakdown voltage Max.	28.4V
Clamping voltage Vc Max	37.5V
Peak pulse current Ippm	16.3 A

## **Connection Data**

Connection method	Screw connection
Connection type IN	Screw terminal blocks
Connection type OUT	Screw Terminal blocks
Screw thread	M3
Tightening torque	7Lb-in
Stripping length	9 mm
Conductor cross section range	24-12 AWG
Terminal voltage/current	300 V / 10 Amps