## Product data sheet Characteristics

# **REL52900**

# Arc flash protection relay, V125



#### Main

Range of product	Easergy ARC	
Device short name	V125	
Number of inputs	3 binary 1 binary for current input 4 arc sensor	
Number of outputs	2 binary 1 relay 1 IGBT	
Relay application	Arc flash	
Type of measurement	Arc	
Power supply	24240 V AC/DC	
Protection type	Arc suppression	
Control functions	Switchgear internal arc detection	

### Complementary

Range of product	Easergy ARC	
Device short name	V125	
Number of inputs	3 binary 1 binary for current input 4 arc sensor	
Number of outputs	2 binary 1 relay 1 IGBT	
Relay application	Arc flash	
Type of measurement	Arc	
Power supply	24240 V AC/DC	
Protection type	Arc suppression	
Control functions	Switchgear internal arc detection	
Complementary		
Height	135 mm total:	
Width	70 mm total:	
Depth	123 mm total:	
Net weight	0.9 kg	
НМІ	LED	
Mounting	Flush DIN rail	
Mounting support	Panel	
Environment		
Standards	IEC 62271-200	
Ambient air temperature for operation	-4065 °C	
Ambient air temperature for storage	-4080 °C	
IP degree of protection	IP20 conforming to IEC 60529	
Relative humidity	95 % without condensation	
Operating altitude	<= 2000 m	

#### Environment

Standards	IEC 62271-200
Ambient air temperature for operation	-4065 °C
Ambient air temperature for storage	-4080 °C
IP degree of protection	IP20 conforming to IEC 60529
Relative humidity	95 % without condensation
Operating altitude	<= 2000 m

### Packing Units

Package 1 Weight	1.000 kg	
Package 1 Height	135.000 mm	
Package 1 width	70.000 mm	
Package 1 Length	123.000 mm	