

- ▶ ENERGIZING IMMEDIATELY
- ▶ DE-ENERGIZING WHEN THE SUPPLY VOLTAGE DROPS BELOW 20V
- ▶ 1 RED LED INDICATOR FOR THE 2 RELAY
- ▶ 2 OUTPUT RELAY 1 POLE CHANGEOVER CONTACT
- ▶ COMPACT SIZE - 1 MODULE - 17.5mm
- ▶ DIN RAIL MOUNTING EN50.022
- ▶ SELF-EXTINGUISHED MATERIAL UL94 V0

■ TYPICAL APPLICATION: BATTERY MONITORING VOLTAGE

EU Directives - CE Marking:

> 2014/30/UE - EMC

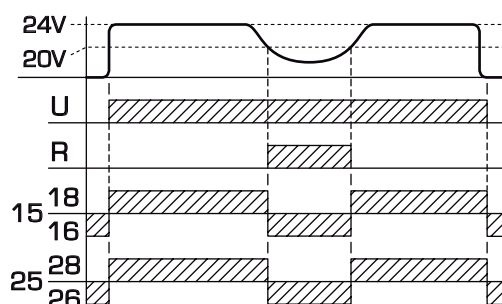
> 2014/35/UE - LVD



TECHNICAL DATA

INPUT	UNIT	VLMCII2
Supply voltage DC $\pm 10\%$	V $\equiv$	24
Power consumption (max. DC)	W	0.3
Supply indication (U)	-	Green LED
OUTPUT RELAY		
Rating	-	8A - 250V $\sim$ /24V $\equiv$
Max switching power	VA	2000
Max switching voltage	V $\sim$	400
Min switching load	-	10mA 12V $\equiv$
Contact life	Mech. Electr.	30 x 10 ³ ops 100 x 10 ³ ops
Changeover contacts	-	AgNi0.15
Output Indication (R)	-	Red LED
GENERAL		
Working temperature	°C	-20 / +50
Storage temperature	°C	-30 / +70
Electrical Insulation	kV	4
Overvoltage Category	-	III
Protection degree	IP	20
Pollution degree	-	2
Climatic category according to (without condensation)	-	IEC 60068-1 [20/050/60] DIN 40040 [class D]
Altitude up to	m	2000
Weight	g	65
Dimensions	mm	98 x 17.5 x 64

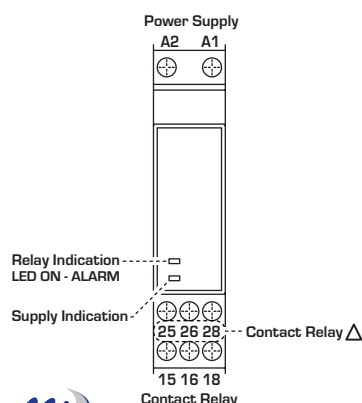
FUNCTIONS



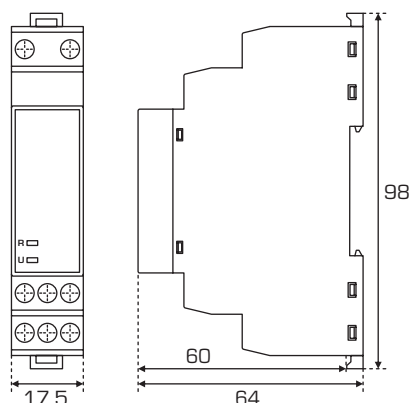
When Line is OK the R led is OFF and Relay is ON

When Line is wrong the R led is ON and Relay is OFF

DESCRIPTION



DIMENSIONS (mm)



WIRING DIAGRAM

