

# K2LC-D2 115-230

270299

**Klemsan**

Motor Protection Relay

Category: Protection and Control Relays  
Type: General Monitoring Relay  
Group: Electronics Products



## Commercial Information

Package Unit	1 pcs.
Customs Tariff Number	853649000029
Weight Per Unit Including Packaging	0,22

## Technical Information

GENERAL	
Connection Type	Screw terminal
Protection Class	IP20
Weight (g)	80
Packaging Quantity	1
Case Width (mm)	36

Mounting Type	Rail Mount
Nominal Voltage	-
EMC-EMI	ok
Networks	-
<b>POWER SUPPLY</b>	
Voltage	115VAC & 230 VAC $\pm 10\%$ AC
Frequency	50-60Hz
Consumption	<13VA AC
<b>ENVIRONMENTAL CONDITIONS</b>	
Operating Temperature	-20 to +60°C
Storage Temperature	-40°C +75°C
Relative Humidity (Non-condensing)	Max. 95% (no condensation)
<b>BACKUP CONNECTIONS</b>	
Type	1 C/O (SPDT)
Max. Values - AC (NO side)	10A/250V; 1250 VA
Max. Values - DC (NO side)	5A/30VDC; 150W
Mechanical Operating Life	= $10^7$ operations
Electrical Operating Life (NO side)	$5 \times 10^4$ (5A@250VAC) $1 \times 10^5$ (5A@30VDC)
<b>MONITORING FUNCTIONS</b>	
Phase Loss Delay Time	-
Phase Sequence Delay Time	-
Neutral Loss Delay Time	-
Asymmetry Protection Range/Limit	-

Asymmetry Protection Hysteresis	-
Asymmetry Protection Delay Time	-
Voltage Protection Upper Limit	-
Voltage Protection Lower Limit	-
Voltage Protection Delay Time	-
Number of Props for Liquid Level Monitoring	6
Liquid Level Monitoring Sensitivity	1k ohm - 75k ohm
Liquid Level Monitoring Delay Time	"ton= 0.1 .. 10 sn / toff= 0.1 - 10 sn"
Light Intensity Monitoring Limit	-
Light Intensity Monitoring Delay Time	-
Frequency Protection Upper Limit	-
Frequency Protection Lower Limit	-
Frequency Protection Delay Time	-
PTC Protection Short Circuit Threshold	-
PTC Protection High Value Threshold	-
PTC Protection Delay Time	-
Voltage Protection Hysteresis	-