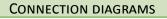
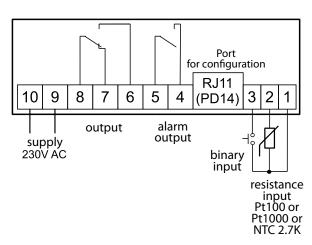


Dimensions	/	0 X 54 X 60 11111			
Protection grade (acc. to EN 60529)		nsured by the housing: IP65	from the termin	nal side: IP20	
	RA	ATED OPERATING CONDITION	ONS		
Supply voltage	230 V a.c. ± 10%, 50/60 Hz		power consum	power consumption: < 4 VA	
Temperature	ambient: 0 <u>23</u> 50°C		storage: -2070°C		
Relative humidity	≤ 85%		condensation in	condensation inadmissible	
Operating position	any				
Preheating time	30 min	0 min			
Averaging time	≥ 0.33 s				
	SAFETY A	AND COMPATIBILITY REQUI	REMENTS		
Electromagnetic compatibility	Noise ii	Noise immunity		acc. to EN 61000-6-2	
Electromagnetic compatibility	Noise e	Noise emissions		acc. to EN 61000-6-4	
Isolation between circuits basic					
Pollution grade 2		2		acc. to EN 61010-1	
nstallation category III					
Maximal phase-to-earth opera-	for the	for the supply circuit, outputs: 300 V		acc. 10 EN 01010-1	
ting voltage	for inpu	for input circuit: 50 V			
Altitude above sea level <		m			





Ordering

Ordering Code	Description
RE01 100M0*	Controller RE01 1x input Pt100, 2x relay output, supply 230VAC, documentation and descriptions in Polish and English, test certificate

* Upon agreement, an option to order a calibration certificate for the product is available against payment. Then, in the execution code, in the place of the last character, enter the digit **2**, e.g. **RE01 100M2**. The customer will then receive a standard test certificate and a calibration certificate (against payment). For more information about LUMEL's products please visit our website: <u>www.lumel.com.pl</u>

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