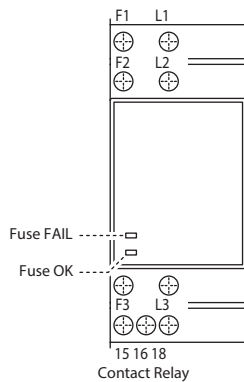


Technical data

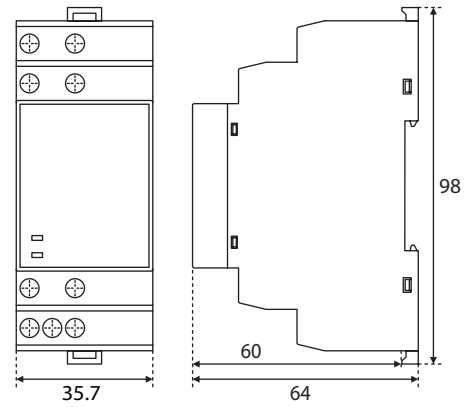
Electronic fuse monitor EFM

Technical data		EFM230	EFM400
<b>Input</b>			
Supply voltage AC $\pm 10\%$	V~	230	400
Nominal Frequency	Hz	50-60 (range:47-63)	
Power consumption (max. AC)	VA	3,6	1,5
<b>Output relay</b>			
Rating	-	8A-250V AC /24V DC	
Max switching power	VA	2000	
Max switching voltage	V~	400	
Min switching load	-	10mA 12V dc	
Contact life	-	30x10 <sup>3</sup> ops / 100x10 <sup>3</sup> ops	
Changeover contacts	-	AgNi0.15	
<b>Status indication</b>			
Fuse OK	-	Green LED - Relay ON	
Fuse FAIL	-	Red LED - Relay OFF	
<b>General</b>			
Internal resistance paths	$\Omega/V$	>2000	
Permissible feedback (Ue)	-	max. 90	
Response/Release Time:			
- After Breaking Fuse	ms	<30	
- After Restoring Fuse	ms	<500	
Working temperature	$^{\circ}C$	-20...+50	
Storage temperature	$^{\circ}C$	-30...+70	
Electrical Insulation	kV	4	
Overvoltage Category	-	III	
Protection degree	IP	20	
Pollution degree	-	2	
Climatic category	-	IEC 60068-1 (20/050/60), DIN 40040 (class D)	
Altitude up to	m	2000	
Dimensions	mm	98x35,7x64	

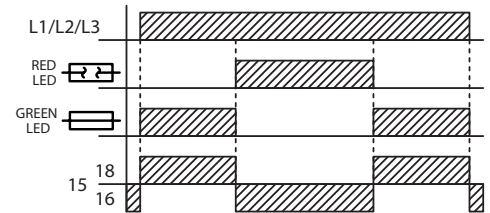
Description



Dimensions



Function



Connection

