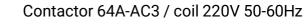
## Product data sheet EW064\_C



Type of pole	3 P
Compatibility	
Compatible with DIN rail mounting	yes
Main electrical features	
Type of supply voltage	AC
Rated operational voltage Ue	690V
Voltage	
Rated insulation voltage	1000V
Command voltage AC	220 V
Electric current	
Acceptable current rating with AC1	100 A
Rated operational current in AC3	64 A
Thermal rated current outside of housings	100A
Power	
Contact rating with 400 V in AC3	37 W
Endurance	
Electric endurance in number of cycles	500000
Number of mechanical operations	500000
Measurement	
Relative humidity (without condensation)	45 85 %
Dimensions	
Depth of installed product	108.7 mm
Height of installed product	119.4 mm
Width of installed product	88 mm
Connection	
Type of connection	with screw
Connection cross section of access and exit with	10/35 mm <sup>2</sup>
screws, for flexible conductor	
Connection cross-section of input and output with screws, for massive conductors	10/35 mm²
Equipment	
	2
Number of auxiliary contacts as normally closed contact	2
Number of auxiliary contacts as normally closed	2



## Use cases

Category of use	AC3	
Standards		
Standard text	IEC 60 47-4-1	
European directive WEEE	not concerned	
Use conditions		
	2000 m	
Use conditions Altitude Storage/transport temperature	2000 m -40 to 80 ℃	
Altitude		