



ADC825F



## RCBO 1P+N 4.5kA C-25A 30mA AC Class

## **Technical characteristics**

Arc	hi	+~	-	IIFO

Number of poles Curve  Main electrical features  Rated operational voltage Ue 240 Frequency 50  Voltage Rated insulation voltage 500 Max operating voltage 240 Rated impulse withstand voltage 4000  Electric current Rated residual operating current 30 nr Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1 4.5  Electric current / temperature Rating current 30°C 25  Dimensions  Depth of installed product 68 nr Height of installed product 33 nr Width of installed product 33 nr Power  Total power loss under IN 9.3  Endurance	Hz
Main electrical features  Rated operational voltage Ue 240 Frequency 50  Voltage  Rated insulation voltage 500 Max operating voltage 240 Rated impulse withstand voltage 4000  Electric current Rated residual operating current 30 or Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1 4.5  Electric current / temperature Rating current 30 °C 2!  Dimensions  Depth of installed product 68 nr Height of installed product 35 nr  Power  Total power loss under IN 9.3  Endurance	C Hz
Main electrical features  Rated operational voltage Ue 240 Frequency 50  Voltage  Rated insulation voltage 500 Max operating voltage 240 Rated impulse withstand voltage 4000  Electric current Rated residual operating current 30 or under 230V AC according IEC60898-1 4.5  Electric current / temperature Rating current 30 °C 2!  Dimensions  Depth of installed product 68 n Height of installed product 33 n moder Installed product 35 n moder Installed product 35 n moder Installed product 9.33 n moder Installed product 9.33 n moder Installed product 9.33 n modern Installed	Hz
Rated operational voltage Ue Frequency  Voltage  Rated insulation voltage  Rated insulation voltage  Max operating voltage  Rated impulse withstand voltage  Electric current  Rated residual operating current  Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1  Electric current / temperature  Rating current 30°C  Dimensions  Depth of installed product  Height of installed product  Width of installed product  Power  Total power loss under IN  9.3  Endurance	Hz
Frequency 50  Voltage  Rated insulation voltage 500  Max operating voltage 240  Rated impulse withstand voltage 4000  Electric current  Rated residual operating current 30 r Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1 4.5  Electric current / temperature  Rating current 30 °C 2!  Dimensions  Depth of installed product 68 m Height of installed product 33 m Width of installed product 35 m  Power  Total power loss under IN 9.3  Endurance	Hz
Voltage  Rated insulation voltage 500  Max operating voltage 240  Rated impulse withstand voltage 4000  Electric current  Rated residual operating current 30 max operating to contain the contained of the contai	V V V
Rated insulation voltage 500  Max operating voltage 240  Rated impulse withstand voltage 4000  Electric current  Rated residual operating current 30 or Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1 4.5  Electric current / temperature  Rating current 30 °C 25  Dimensions  Depth of installed product 68 n Height of installed product 35 n Power  Total power loss under IN 9.3  Endurance	V
Max operating voltage 240 Rated impulse withstand voltage 4000  Electric current  Rated residual operating current 30 r Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1 4.5  Electric current / temperature  Rating current 30 °C 29  Dimensions  Depth of installed product 68 n Height of installed product 33 n Width of installed product 35 n  Power  Total power loss under IN 9.3  Endurance	V
Rated impulse withstand voltage 4000  Electric current  Rated residual operating current 30 real Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1 4.5  Electric current / temperature  Rating current 30 °C 2!  Dimensions  Depth of installed product 68 needs and the short circuit breaking capacity Icn under 230V AC according IEC60898-1 4.5  Electric current / temperature  Rating current 30 °C 2!  Dimensions  Depth of installed product 33 needs and the short circuit breaking and the short circuit breaking and the short circuit breaking capacity Icn under 230V AC according IEC60898-1 4.5	v nA
Electric current  Rated residual operating current 30 n Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1 4.5  Electric current / temperature  Rating current 30°C 25  Dimensions  Depth of installed product 68 n Height of installed product 35 n Width of installed product 35 n  Power  Total power loss under IN 9.3  Endurance	nA
Rated residual operating current  Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1  Electric current / temperature  Rating current 30°C  Dimensions  Depth of installed product  Height of installed product  Width of installed product  Total power loss under IN  9.3  Endurance	
Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1 4.5  Electric current / temperature  Rating current 30°C 25  Dimensions  Depth of installed product 68 n  Height of installed product 83 n  Width of installed product 35 n  Power  Total power loss under IN 9.3	
under 230V AC according IEC60898-1  Electric current / temperature  Rating current 30°C  Dimensions  Depth of installed product  Height of installed product  Width of installed product  Power  Total power loss under IN  9.3  Endurance	kA
Rating current 30°C  Dimensions  Depth of installed product  Height of installed product  Width of installed product  75 power  Total power loss under IN  Page 18 power  Endurance	
Dimensions  Depth of installed product 68 m  Height of installed product 83 m  Width of installed product 35 m  Power  Total power loss under IN 9.3  Endurance	
Depth of installed product 68 n  Height of installed product 83 n  Width of installed product 35 n  Power  Total power loss under IN 9.3  Endurance	A
Height of installed product 83 m Width of installed product 35 m  Power  Total power loss under IN 9.3  Endurance	
Width of installed product 35 n  Power  Total power loss under IN 9.3  Endurance	ım
Power  Total power loss under IN 9.3  Endurance	ım
Total power loss under IN 9.3  Endurance	ım
Endurance	
	W
Electric endurance in number of cycles 20	
	00
Number of mechanical operations 20	00
Connection	
Connection cross-sect. flexible conductor 1 / 16m	n²
Standards	
Standard text EN 61009	-1
European directive WEEE concern	ed
Safety	

Protection index IP	IP20
Residual current type	AC
Use conditions	
Operating temperature	-2540 °C