



ESB00351

- Inrush Current Limiter (ESB) DIN-Rail TS35mm
- Designed for rough industrial environment
- Strong unit for large 1-phase arrays up to 10.000uF load capacity
- Built-in switch mode power supply
- Advanced passive cooling and over dimensioned limiting resistors

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Model	ESB00351
Limiting Peak current	35A for Ton=150ms
Limiting RMS-value	24,8A for Ton=150ms
Limiting Cycle Interval	60s
Low Voltage Detection	Toff=100ms
Input Voltage	184 - 264Vac, 47- 63Hz
Nominal voltage	220 - 240Vac
AC Continuous Current	30A
Load capacity	10000uF
Connectors	Spring-type-terminal 0,5 - 16mm ² , 22 -8AWG
Ambient Operating Temperature	-20°C - +70°C no derating
Cooling	Natural convection
Dimensions (WxHxD)	195 x 130 x 122mm
Safety Standards	EN61010-1, EN61010-2-201, EN62368-1, EN60204-1, EN60950-1
Special Features	Accuracy ±5%, independent from ambient temperature
	Capable of capacitive loads (no restrictions)
	Active & precise measuring circuit
	Bypass circuit
	Built in switch mode power supply