

MARK E**LOW COST LOAD LIMITER**

- 1 set point
- hysteresis function and built-in time delay to filter dynamic effects
- adjustment with weights below 110% of the nominal load
- signal input 4-20 mA
- easy to install (DIN-rail mounting) and to set up
- the advantages of an electronic limiter at the price of an electro-mechanical one

ELECTRICAL

- relay :
- 1 change-over contact
 - contact load : 250Vac/5A
- LED indicator :
- yellow LED : power ON
 - green LED : overload setpoint
- load cell :
- 4...20mA output
- response time :
- 0,1s
- self-monitoring :
- in case of power supply failure, short-circuit or cable-break, automatic switch over to safety condition
- power supply :
- either : 48/230VAC ($\pm 15\%$) – model Mark E 48
 - or : 110/230VAC ($\pm 15\%$) – model Mark E 110

MECHANICAL

- housing :
- plastic, mounting on DIN-rail
 - dimensions : 93,5 x 96 x 67,5 mm
- temperature :
- operating temperature : -15 °C to +60 °C
 - storage temperature : - 40 °C to +85 °C