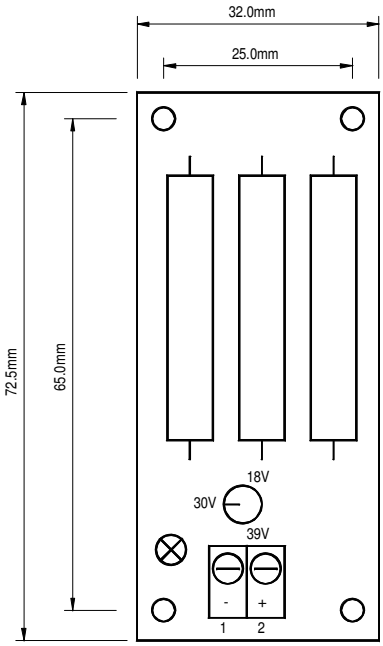
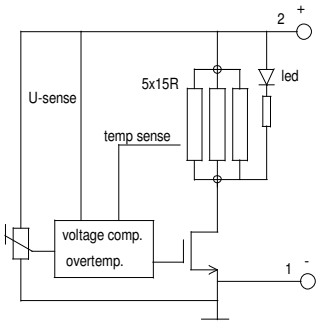
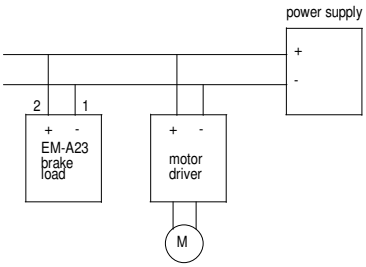




Typical wiring example



EM-A23 is a braking load for absorbing electric power. When motor slow down it degenerate energy, this energy will increase voltage level. This unit can be set to switch external resistor parallel to supply. Led on board will indicate that resistor is on. Unit has also over temperature protection.

TECHNICAL DATA

Operating voltage 12-40V
Idle current 10mA
Switch on limit 18-39V adjustable
Switch on current 5A at 25V supply
Brake load 5ohm.
Hystersis typ. 10%
Overtemp limit 190 ℃

SPECIFICATIONS	CONTRACT NO.	DATE	COMPANY ELECTROMEN OY
	DRAWN BY: K.M.K	27.02.24	
	CHECKED BY:		TITLE DATASHEET EM-A23 Brake resistor
	DESIGNED BY:		
	DESIGN ACTIVITY		SIZE A4 / FSCM NO. / DWG NO. / FILE NAME a23data
	CUSTOMER		SCALE 1mm = 1mm / DATE / SHEET 1 of 1