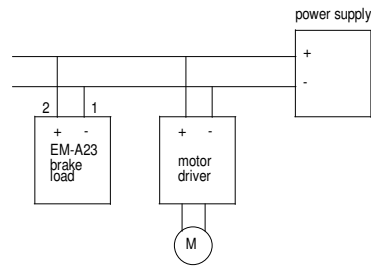


Typical wiring example



EM-A23-48V 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 33-65V
 Idle current 2mA
 Switch on limit 18-39V adjustable
 Switch on current 3A at 50V supply
 Brake load 15ohm.
 Hysteresis typ. 10%
 Overtemp limit 130 °C

SPECIFICATIONS	CONTRACT NO.	DATE	COMPANY			
	DRAWN BY: K.M.K	27.10.21	ELECTROMEN OY			
	CHECKED BY:		TITLE			
	DESIGNED BY:		DATASHEET EM-A23-48V Brake resistor			
	DESIGN ACTIVITY		SIZE A4	FSCM NO.	DWG NO. / FILE NAME a23_48da	
	CUSTOMER		SCALE 1mm = 1mm	DATE	SHEET 1 of 1	