



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.  
 Hysteresis typ. 10%  
 Overtemp limit 190 °C

SPECIFICATIONS	CONTRACT NO.	DATE	COMPANY		
	DRAWN BY: K.M.K	29.11.12	ELECTROMEN OY		
	CHECKED BY:		TITLE DATASHEET EM-A23 Brake resistor		
	DESIGNED BY:		SIZE A4 FSCM NO. DWG NO. / FILE NAME a23data		
	DESIGN ACTIVITY		SCALE 1mm = 1mm DATE SHEET 1 of 1		
	CUSTOMER				