

SHARP 60/60BM

ELECTROMECHANICAL GEAR MOTOR FOR ROLLING SHUTTERS,
UP TO 320 Kg, 230 Vac, SHAFT 60 mm



PLUS

Semi-automatic limit switch, easy and intuitive

Excellent performance thanks to noiseless gear motor

Electromagnetic brake version

Smooth reversibility in case of power failure

Low maintenance required with good resistance to wear

With new 230 Vac control unit CT1RD, (pag. 126 for technical details)



Limit switch with fast adjustment



Solid and robust design



High performance motors

MODELS

CODE	DESCRIPTION	PCS PALLET
SW6200	Motor for ø 42-48-60 mm shaft, rim ø 200-220 mm, 170 Kg (1 pc)	45
SW6200EF	Motor for ø 42-48-60 mm shaft, rim ø 200-220 mm, 170 Kg. With electro-brake (1 pc)	45
SW12200	Motor for ø 42-48-60 mm shaft, rim ø 200-220 mm, 320 Kg (1 pc)	45
SW12200EF	Motor for ø 42-48-60 mm shaft, rim ø 200-220 mm, 320 Kg. With electro-brake (1 pc)	45

TECHNICAL DATA		SW6200	SW6200EF	SW12200	SW12200EF
MECHANICAL DATA					
speed	rpm	10	10	10	10
torque	Nm	175	175	325	325
working cycle	%	30	30	30	30
ELECTRICAL DATA					
control board		CT1RD	CT1RD	CT1RD	CT1RD
power	Vac (Vdc)	230	230	230	230
motor consumption	A	2,8	2,8	5,6	5,6
absorbed power	W	600	600	1200	1200
capacitor	µF	20	20	35	35
thermoprotection	°C	170	170	170	170
GENERIC DATA					
protection degree	IP	20	20	20	20
dimensions (L - P - H)	mm	350 - Ø 200	350 - Ø 200	350 - Ø 200	350 - Ø 200
weight	kg	8	9	11,5	12,5
working temperature	°C	-20 + 55	-20 + 55	-20 + 55	-20 + 55

ACCESSORIES

ACSW002A00 Shaft adapter Ø 42	BMET Metal box with release system	CT1RD 230 Vac control unit with integrated receiver. In box	FT22 Pair of photocells for external use and flush- mounting (30x28x90 mm)	SEL-M Outdoor key selector	SW-EF Electro-brake with release	TS Warning board
PCS 2	PC 1	PC 1	PCS 2	PC 1	PC 1	PC 1