

# 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 230 Vac control unit CT1RS

## MODELS

CODE	DESCRIPTION	PCS PALLET
SW6200	Motor for Ø 42*-48-60 mm shaft, rim Ø 200-220 mm, 170 Kg	50
SW6200EF	Motor for Ø 42*-48-60 mm shaft, rim Ø 200-220 mm, 170 Kg. With electro-brake	50
SW12200	Motor for Ø 42*-48-60 mm shaft, rim Ø 200-220 mm, 320 Kg	50
SW12200EF	Motor for Ø 42*-48-60 mm shaft, rim Ø 200-220 mm, 320 Kg. With electro-brake	50

\* Only with accessory ACSW002A00



Limit switch with fast adjustment



Solid and robust design

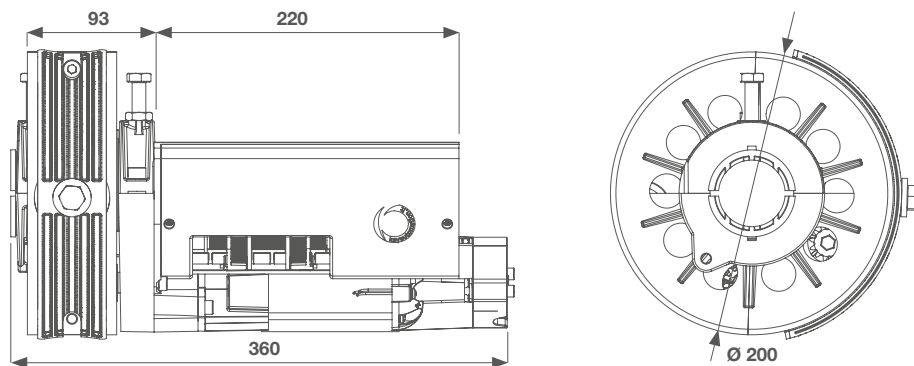


High performance motors








## TECHNICAL DATA

		SW6200	SW6200EF	SW12200	SW12200EF
<b>MECHANICAL DATA</b>					
speed	rpm	10	10	10	10
torque	Nm	175	175	325	325
working cycle	%	30	30	30	30
<b>ELECTRICAL DATA</b>					
control board		CT1RS	CT1RS	CT1RS	CT1RS
power	Vac	230	230	230	230
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
<b>GENERIC DATA</b>					
protection degree	IP	20	20	20	20
dimensions (L - D - H)	mm	360 - Ø 200	360 - Ø 200	360 - Ø 200	360 - Ø 200
weight	kg	8	9	11,5	12,5
working temperature	°C	-20 + 55	-20 + 55	-20 + 55	-20 + 55

## DIMENSIONS



## ACCESSORIES

			
<b>800ACSW002A00</b> Shaft adapter Ø 42	<b>BMET</b> Metal box with release system	<b>CT1RS</b> 230 Vac control unit with integrated receiver. In box	<b>FT23</b> Pair of photocells for external use and flush-mounting (30x28x90 mm)
PC 1	PC 1	PC 1	PC 1
			
<b>EGS101</b> Key selector with full-metal body	<b>SW-EF</b> Electro-brake with release	<b>TS</b> Warning board	
PC 1	PC 1	PC 1	