

# PRODUCT TECHNICAL DATASHEET

# G30/2204

Optical encoder 

Magnetic limit switch 

230V AC 

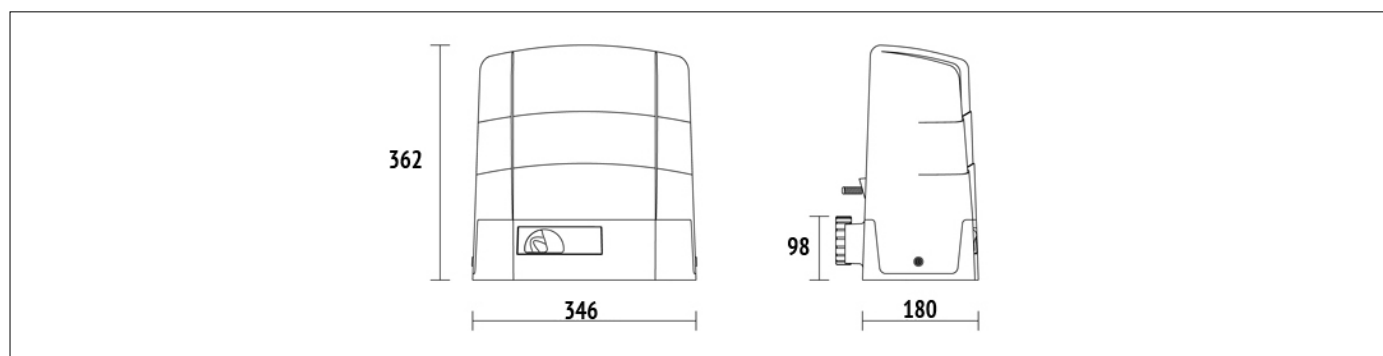


| CODE            | DESCRIPTION                                                                                                                                                                                                  | PCS/PALLET |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>G30/2204</b> | Electromechanical motor 230V AC, irreversible, ideal for sliding gates up to 2200 kg with built-in control unit H70 and optical encoder. Complete with fixing plate with tie rods and magnetic limit switch. | 30         |

| PRODUCT TECHNICAL SPECIFICATIONS            |                      |
|---------------------------------------------|----------------------|
| Max gate weight                             | 2200 kg              |
| Power line supply                           | 230V AC - 50Hz       |
| Stand-by consumption                        | 0,5W                 |
| Motor power supply                          | 230V AC              |
| Power                                       | 580W                 |
| Frequency of use                            | 50%                  |
| Thrust                                      | 1700N                |
| Operating temperature                       | -20+55°C             |
| Protection level                            | IP44                 |
| Reductor Type                               | Irreversible         |
| Manoeuvre speed                             | 9.5 m/min (0.16 m/s) |
| Motor thermal protection                    | 150°C                |
| Incorporated condenser                      | 18 µF                |
| Limit switch                                | Magnetic             |
| Onboard control unit                        | H70/104AC            |
| Encoder                                     | Optical              |
| Type exit gear                              | Z17/mod 4            |
| Maximum dimension product in mm (L x W x H) | 346 x 180 x 362      |

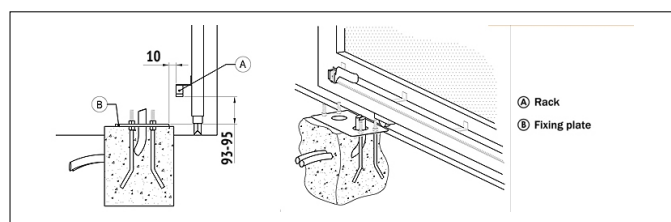
|                             |      |
|-----------------------------|------|
| Product weight packed (Kg)  | 20,7 |
| Number items per pallet/box | 30   |

# PRODUCT DIMENSIONS AND PREPARING FOR INSTALLATION

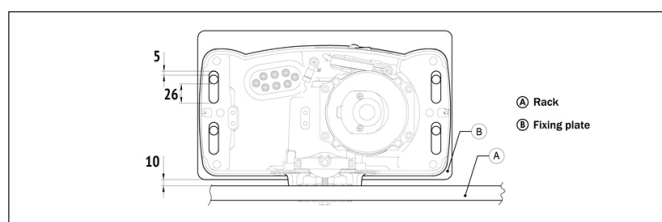


DIMENSIONS

## PRODUCT PREPARING FOR INSTALLATION



PREDISPOSITION FOR STANDARD INSTALLATION



## PRODUCT ACCESSORIES



**KT222**  
Raised fixing plate for G30 series  
(+3,5 cm).



**GA550**  
Galvanised steel rack 22x22x1000,  
module 4.



**GA551**  
Galvanised steel rack 30x12x1000,  
module 4, complete with spacers and  
screws.



**GA554**  
Pocket of 6 spacers (2,5 cm) with  
screws.



**GA557**  
Roger Technology nylon rack, module  
4 to 6 connectors, L.1000.



**LT328**  
Pinion Z17 mod. 4 Increased  
thickness H.38 for series BG30 - G30  
- TW110 - R30 - E30 (except  
BG30/804/HS - BG30/1504/HS -  
TW110/1000/HS).



**LT331**  
Pinion Z11 mod. 6, only for series  
BG30 - G30 - TW110 (except  
BG30/804/HS - BG30/1504/HS -  
TW110/1000/HS).