# NORMAL

AUTOMATIC BARRIER FOR ACCESS CONTROL





 NORMAL is an electro-mechanical automatic barrier for industrial entrances, and because of its powerful mechanical system, it can operate booms up to 8 m long. It can go without maintenance for years.

CE

- Complete of a P1-CRX pc board (see pages 134 and 144) or a J-INV 3P pc board.
- In the event of power failure, there is a practical handle for moving the barrier manually.
- After 30 years of production our NORMAL barrier is one of the most renowned barriers thanks to its dependability

NEW



# FOR BOOM UP TO 6 - 7\* m LONG - OPENS IN 11 SECONDS

AA50160 NORMAL with P1-CRX pc board (needs a base plate, boom arm, hub and stickers)

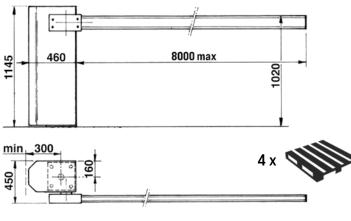


### FOR BOOM UP TO 8\* m LONG - OPENS IN 8 SECONDS

AA50164 NORMAL 3P with J-INV 3P pc board (needs a base plate, boom arm, hub and stickers)

7\* - 8\* - On condition not to hang any extra weights to the boom (plates, hanging racks, hanging support, etc.)

GAR0052	Warranty extension 4 years for NORMAL
GAR0053	Warranty extension 7 years for NORMAL
GAR0054	Warranty extension 10 years for NORMAL



TECHNICAL DATA		NORMAL	NORMAL 3P	
Max. boom lenght	m	6/7*	8*	
Opening time	s	11	8	
Max. torque	Nm	300		
Power supply	V	230		
Power absorbed	Α	0,6		
Actuator weight	kg	145		
Protection grade	IP	55		
Operating temperature	°C	-10 ÷ +55		
Daily cycles suggested		1000		
Service	%	100		
Nr of consecutive cycles guaranteed	1000			

#### **ACCESSORIES FOR NORMAL**



ACG8514 7M TELESCOPIC OCTAGONAL BOOM ARM **NEED FIXING HUB ACG8564G** L=4.27m+3.27m



**NEED FIXING HUB ACG8564G** L=3,27m+3,27m

ACG8513 6M TELESCOPIC OCTAGONAL BOOM ARM

ACG8564G FIXING HUB

ARM code ACG8513 or code ACG8514

for TELESCOPIC OCTAGONAL BOOM





ACG8497 L = 6 m Ø100 mm BOOM ARM NEED FIXING HUB ACG8539G ACG8521 L = 8 m Ø100 mm TELESCOPIC BOOM ARM **NEED FIXING HUB ACG8565** 



ACG8539G FIXING HUB for Ø100 mm B00M ARM code ACG8497 ACG8565 FIXING HUB for Ø100 mm B00M ARM code ACG8521



ACG8527 STICKERS for OCTAGONAL BOOM ARMS 12 pieces



ACG8526 STICKERS for Ø 100 mm BOOM ARM code ACG8497 12 pieces

ACG8285 TELESCOPIC HANGING

with height regulation (680÷1060mm) (not for 7 and 8m

SUPPORT

boom arms)



ACG9130G FIXED FORK TYPE BOOM

ARM SUPPORT

for all boom arms

ACG8070G COLUMN WITH ELECTROMAGNETIC LOCK with DEGAUSSER CARD and transformer and shock absorber for octagonal booms (not for 7 and 8m boom arms)





ACG8081 Cards for the synchronization of commands and safety devices of 2 RAPID with P1 pc boards, operating together - Synchronization can only be activated with RIB GATE App







ACG8290B HANGING RACK L=2m Real lenght 1,63m

ACG8291B HANGING RACK L=3m Real lenght 2,55m (not for 7 and 8m boom arms)

max 200 daily cycles

ACQ9080 1 Relay Card for P1 to obtain a 1 second contact or supplies for 3 minutes a 40W max light



# 

## temperatures)

for P1-CRX to keep the motor warm (for prompt start at low

ACG4666 PROBE

ACQ9081 3 Relay Card for P1

to manage courtesy light, traffic light, electromagnetic lock with P1-CRX