

TECHNICAL SHEET

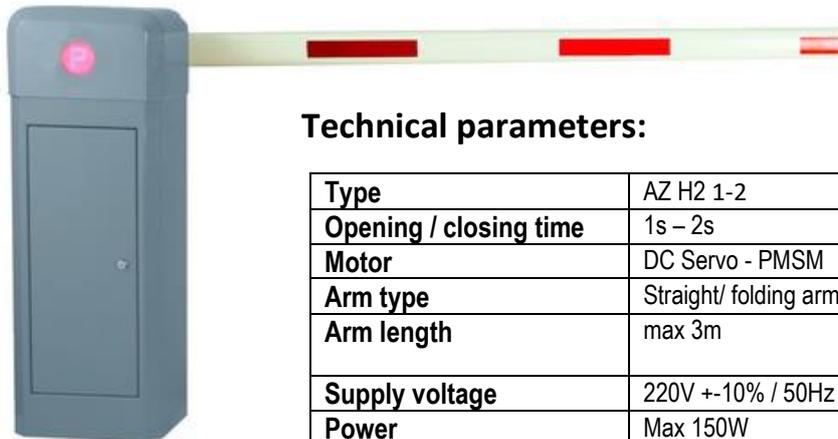
Automatic barrier

AZ H2 1-2/3-5

Product characteristics:

AZ H2 1-2 - automatic barrier with DC Brushless drive Motor for arms up to 3m, 1 to 2s adjustable opening time. High performance class for cycles up to 5,000 / day and deployment on high-traffic entrances and exits.

AZ H2 3-5 - automatic barrier with DC Brushless drive Motor for arms up to 6m, 3 to 5s adjustable opening time. High performance class for cycles up to 5,000 / day and deployment on high-traffic entrances and exits.



Technical parameters:

Type	AZ H2 1-2	AZ H2 3-5
Opening / closing time	1s – 2s	3s – 5s
Motor	DC Servo - PMSM	DC Servo - PMSM
Arm type	Straight/ folding arm	Straight/ folding arm
Arm length	max 3m	max 6m straight /max 4,5m folding
Supply voltage	220V +-10% / 50Hz	220V +-10% / 50Hz
Power	Max 150W	Max 150W
Working temperature	-35° C ~ +85 ° C	-35° C ~ +85 ° C
Working humidity	≤90% R H	≤90% R H
Coverage	IP 54	IP 54
Weight	49kg	49kg
Dimensions (H x W x D)	935x329x286mm	935x329x286mm
Design	Standard Left (possibility of confusing on the right)	Standard Left (possibility of confusing on the right)
Light signaling	Yes– in door	Yes– in door
Life cycle	≥ 6 mil. cycles	≥ 6 mil. cycles
Serving life	≥ 5 000 cycles /24hod.	≥ 5 000 cycles /24hod.



Functions and features:

- Version without limit switches, left or right version, adjustable opening / closing time, self-reversal when hitting an obstacle, automatic closing, output signals of upper / lower arm position, connectors for inductive detector / photocell input, traffic light output, barrier control possible on the front panel of the electronics.

