

TECHNICAL SHEET

Automatic barrier

CP-B3M/CP-B6M



>>> **Manufacturer:**

Kitoks miestas Ltd.

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Product characteristics:

CP-B3M - automatic barrier with DC Brushless drive Motor for arms up to 3m, 0.9s to 2s adjustable opening time. High performance class for cycles unlimited through day and deployment on high-traffic entrances and exits.

CP-B6M - automatic barrier with DC Brushless drive Motor for arms up to 6m, 2s to 6s adjustable opening time. High performance class for cycles unlimited through day and deployment on high-traffic entrances and exits.



Technical data

Type	CP-B3M	CP-B6M
Opening / closing time	0.9s – 2s	2s – 6s
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
Torque	280 Nm	320 Nm
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)	992 x 321 x 280 mm	992 x 321 x 280 mm
Design	Stainless- steel	Stainless-steel
Light signaling	Yes– in door	Yes– in door
Serving life	Unlimited	Unlimited

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.