

# AUTOMATIC BOOM BARRIER IDT ECO 4



RFID



IP 54



Magnetic  
Loop Detector  
(Optional)



Traffic  
Light  
(Optional)



3 Million  
Cycles



Photocell  
(optional)

## FEATURES

- Wheel Manual Release. In case of power Off, rotate the wheel manual release on the bottom of the motor to raise the boom manually. When power On, the motor will work normally.
- Machine core with strong and double springs, make the machine core works more steadily.
- Die-Casting aluminium alloy motor, precise and good at thermal radiation.
- Crank and rod structure makes the boom run placidly.
- Reversing on obstacle.
- Auto-Closing.
- Support the infrared photocell for anti-bumping function (optional).
- Support Loop Detector (Optional).
- R&G Light interface (AC 220V, can support lamp with 40W).
- Wire control (switch signal) / Remote control
- Digital limit, more precise.
- Open Close control interface for parking system.
- Provide limit state signal to parking system.

## TECHNICAL SPECIFICATION

Model	IDT ECO 4
Running Speed	3 sec
Boom Length	4.5 m
Boom Type	Telescopic
Input Voltage	AC 220V $\pm$ 100%
Boom Dimension	45mm x 10mm
Housing Dimension	335mm x 285mm x 925 mm
Frequency	50/60 Hz
Power Consumption	200 W
Humidity	10% RH - 90 % RH
Working Temperature	-35°C ~ +60°C
Enclosure Rating	IP 54
MTBF	3 Million Cycles
Traffic Flow Application	300 times/24 hours
Duty Cycle	100%
Net Weight	40 Kg

## ORDER INFORMATION

Part No.	IDT.ABB.AC.ECO.4
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## APPLICATION AREA



Residential



Health  
Care



Educational  
Institute



Government



Defense



Hotel



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The product specifications and descriptions listed in the specification sheet are subject to change anytime without notice.

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