



ECL-ACC350

Magnetic Door Lock with Integrated Push-to-Exit Switch

The ECL-ACC350 combines an integrated door handle with a concealed magnetic door lock. Suitable for right- or left-hand doors, swing and 90-degree style. An on-board LED indicates RED when the door is locked and GREEN when the door is ready for opening. An installation guide and a mounting kit (with alignment template) are included.



Installation kit, manual, and drilling/positioning template included.



Recessed handle can be removed during installation to make precise alignment possible.



Specifications

Construction: Integrated handle, electromagnetic base
Indicators: Bi-color LED (green=open, red=locked)
Push-to-Exit Switch: Included in handle
External Switch: Yes - terminals for remote button
Door Lock Status: Relay output N.O. & N.C.
Material: Aluminum, alloy and steel

Dimensions

Handle/Cover: 11.80" x 4.25" x 2.30" (300.0mm x 107.95mm x 58.0mm)
Electromagnet: 10.8" x 1.8" x 1.2" (274.0mm x 46.0mm x 30.0mm)

Electrical Connections

Power 12VDC or 24VDC:
Gnd to V-, +12 or +24VDC to V+

External Push-to-Exit switch:
V- and P.S.

Door Status:
Depending on sensor, use
N.O. & COM or N.C. & COM



Jumper & Switch Configurations

To use 12VDC, set jumper =	To use 24VDC, set jumper =		
To set length of time door for door open, set S2:			
0 sec.	2 sec.	5 sec.	9 sec.

The length of time for the OPEN operation can be up to 9 seconds (maximum). A HALL EFFECT sensor detects when the door and the magnetic plate are touching and controls a door lock status relay (with an N.O. and an N.C. output) so the state of the door (opened or closed) can be detected at a remote location.

