



## INDUSTRIAL DOORS

### SWING DOORS PUBLIC TRANSPORTS

Applications for the Railroads sector, have consolidated COIL as a supplier of reference for fast compartment closures, in railway depots and repair stations for vehicle maintenance.



# SOLUTIONS

The double action swing flexible doors still represent the right solution to close large dimensions doorways in Public Transports, also in presence of overhead lines.

Other solutions such as fast roll up door and fold up doors are used in railway depots and repair stations for vehicle maintenance.

In railway, subway and streetcar industries a variety of installations have taken place, including large flexible swing doors and the high speed high speed roll-up or fold-up doors.

All doors built in compliance with  
Law EN 13241/1.



Special large dimension automatic Swing Doors railway depots and repair stations for vehicle maintenance. Highly reliable mechanics and electronics





## **SINGLE BINARY**

The double action doors are simultaneously controlled by a single command panel.

## **DOUBLE BINARY**

Double action doors can be controlled individually by a dedicated control panel. In this way can be opened only the part related to the busy platform. A manual command manages the simultaneous opening of the two panels.

## DOOR OPENING CONTROLS

To prevent the closing of the doors in case of a stationary vehicle, a photocell system is installed on small columns. In the event of an electrical or pneumatic power failure, the device can be equipped with an additional emergency air tank with automatic opening command.



## SECURITY SYSTEM

The remote controls can be manual (the operator controls the opening through, for example, push-buttons or radio controls ) or automatic (the door opens when there is a passage of a vehicle, for example through proximity sensors, radar, photocells).



### Some Installations

Milan Metro

Romolo Depot Milan Metro

San Donato Depot Milan Metro

Famagosta Depot A.N.M. Naples

TRAM Naples Depot Trenitalia

Greco depot train workshop

Milan Trenitalia

Lambrate Train station

Torino P.Nuova vehicles maintenance

Ferrovie dello Stato Italiane

Rimini airport repair for vehicle maintenance



**A range of industrial doors  
for industry and trade:**

Large Scale Retail  
Food industry  
Low Temperature  
ATEX environments  
Chemical and pharmaceutical  
Waste treatment plants  
Railway Industry  
Hospital

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