

405, avenue Galilée, Québec (Québec) G1P 4M6
Tél. : 418 871-6016 1 877 871-6016
Fax : 418 871-6292
asc@jrtinc.com
www.jrtinc.com

AUTOMATISATION
JRT INC.
DESIGN AND MANUFACTURING
OF ELEVATOR CONTROLLERS

J-RAIL-SENS

Tapeless position selector

Product description

The tapeless position selector was developed to meet customers' demands. It offers the opportunity to save time and money.

Its installation eliminates the use of a metal tape or mechanical switch. The magnetic sensor system uses magnets mounted on the rails to determine the position of the car.

There are no moving mechanical parts, so no maintenance is required due to wear. In addition, this system is completely noiseless. The X and Y calibration is easy to do with the mounting system included with the position selector.

Benefits

- ✓ Replace mechanical switches.
- ✓ No tape needed.
- ✓ Mounting system included.
- ✓ Easy adjustment.
- ✓ Durability and reliability.

Technical specifications

Supply voltage: 24 VDC.

Consumption: 100 ma.

Output contacts: 24VDC to 120VAC, 200 ma.

Left side sensors quantity: 5

(DZ0, DZ01, LU and LD = North, USL = South)

Right side sensors quantity: 6

(P1 to P5 = North, DSL = South)

Detection distance : 1 inch.

Distance of 10" required over the guide rolls.




Technical support 24/7

Our qualified technicians assure you continuous support night and weekend.

One of our strengths is to design and manufacture controllers which meet **your requirements.**

Non-proprietary

All our controllers comply with the A17.1/B44 elevator codes.

 certification, EN12016 and TSSA approved.