

**SISTEMI PER LA GESTIONE DEL TRAFFICO - TRAFFIC CONTROL SYSTEM**

**RLV80**



**MICROWAVE DETECTOR RADAR RLV80**

**APPLICATIONS**

- Inquiry phase of green at traffic light intersection
- Extension green traffic lights
- Switch panel displays speed
- Economic and easy to install alternative compared to inductive loops on asphalt
- pedestrian crossings
- Applications with bars for parking
- Motion detection

**DATI TECNICI RLV/80**

Sensor tipo	CW Doppler planar effect
Type of survey	moving
Directivity	Mono-bidirectional
Antenna	28° X 28°
Frequency/Power	24.165GHz / 5 mW
Detection distance	80 m
Speed detected	0,5 - 255 Km/h
Power	12V nominal/ 8V minimum- 30V maximum DC
Current consumption	60 mA to 12VDC
Output	1 relay with LED visual indicator
Output data	No
Interface	RS232
Comunication protocol	ASCII, 8N1
Comunication speed	9600 Baud
Operating temperature	-40° - + 60°C
Dimensions	83 X31 x60 mm escluding fixing bracket
Protection degree	IP66
Other features	Interface only for parameter setting
Optional	230Vac / manual parameter setting



**AUTHORIZED DISTRIBUTOR**



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Company with ISO 9001:2008 certificate for projects, installation and maintenance of luminous signs for traffic safety. Clearance SOA cat. OS09 class IV.