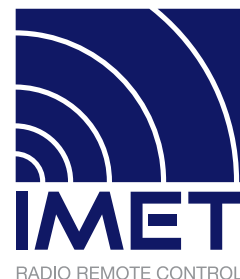


# M880

## UNIDADES RECEPTORAS



**H**



**L**



**AC**



**DC**



**M**

|                                   | <b>H AC / H DC</b>  | <b>L AC / L DC</b>   | <b>S AC / S DC</b>   | <b>M AC</b>  |
|-----------------------------------|---|--|--|--|
| <b>Tensión de alimentación</b>    | H AC: 45-240 VAC (50-60Hz);<br>H DC: 11÷30 VDC e 24 VAC (50-60 Hz)  | L AC: 24-240 VAC (50-60 Hz);<br>L DC: 11÷30 VDC  | S AC: 24 VAC (50-60 Hz) / 12÷30 VDC (Opzionale 24-440 VAC [50-60 Hz])<br>S DC: 12÷30 VDC                         | 12÷30 VDC / 24 VAC (50-60 Hz)  |
| <b>Potencia absorbida</b>         | H AC: 45VA;<br>H DC: 44W @11-30Vd.c. / 68VA @24Va.c. 50-60Hz  | L AC: 30 VA Max;<br>L DC: 22W Max  | S AC: 10 VA Max / 9 W;<br>S DC: 5,5W Max   | 22W Max  |
| <b>Absorción máxima</b>           | H AC: 1.1A@45Va.c.;<br>H DC: 4° @ 11V d.c. / 2.8°@24Va.c.   | L AC: ≈ 1,2A Max @24Vac;<br>L DC: ≈ 2A max @11Vdc  | S AC: ≈ 0,4A Max @24Vac / 0,7A Max @12Vdc;<br>S DC: ≈ 0,5A max @11Vdc  | ≈ 2A max @11Vdc  |
| <b>Mandos de seguridad</b>        | STOP, Safety-Enable (fino a 8)  | STOP, Safety-Enable  | STOP, Safety-Enable  | STOP, Safety-Enable  |
| <b>Mandos</b>                     | 73 * relè o MOS,<br>32 * analògici (PWM, current, voltage)  | 16 relè o 20 MOS,<br>8 analògici (PWM, current, voltage)   | S AC: 14 relè (N.O.);<br>S-DC: Max 14 MOSFET (N.O.),<br>4 analògici, 2 digitali IN                               | 22 relè (18 N.O. e 4 N.C./N.O.) 4 analògici (Current, voltage)   |
| <b>Mandos de servicio</b>         | Start, Horn, Timed-Relay  | Start, Horn, Timed-Relay #   | Start, Horn  | Start, Horn  |
| <b>Relés de STOP *</b>            | PLe Cat 4, ISO 13849-1 6.2.7 architecture   | PLe Cat 4, ISO 13849-1 6.2.7 architecture  | PLe Cat 4, ISO 13849-1 6.2.7 architecture.<br>PLc Cat 1, ISO 13849-1 6.2.3 architecture, (Con ARES2 C e WAVE2 C) | PLe Cat 4, ISO 13849-1 6.2.7 architecture  |
| <b>Protocolos de comunicación</b> | RS232 / RS485 (115200 Baud max) CAN_Bus (ID 11-29 bit) (1Mbit/s max) CANOpen (ID 11-29 bit) (1Mbit/s max) | RS232 / RS485 (115200 Baud max) CAN_Bus (ID 11-29 bit) (1Mbit/s max) CANOpen (ID 11-29 bit) (1Mbit/s max), Profinet, Ethernet IP | RS232 / RS485 (115200 Baud max) CAN_Bus (ID 11-29 bit) (1Mbit/s max) CANOpen (ID 11-29 bit) (1Mbit/s max)        | RS232 / RS485 (115200 Baud max) CAN_Bus (ID 11-29 bit) (1Mbit/s max) CANOpen (ID 11-29 bit) (1Mbit/s max), Profinet, Ethernet IP |
| <b>Luz intermitente integrada</b> | /   | /  | Solo versione AC   | /  |
| <b>Temperatura de ejercicio</b>   | -25°C - +70°C   | -25°C - +60°C  | -25°C - +60°C  | -25°C - +70°C  |
| <b>Grado de protección</b>        | IP 66   | IP 66  | IP 66  | IP20   |
| <b>Dimensiones</b>                | 205 x 130 x 280 mm  | 140 x 65 x 230 mm  | 127 x 147 x 70 mm  | 180 x 73 x 120 mm  |
| <b>Peso</b>                       | 3500 g  | 1700 g   | 600 g  | 900 g  |

\* = dependiendo de la configuración / # = sólo L DC