

› Controladores lógicos em4 & Millenium Evo interfaz interfaz Bluetooth

- › Conectar a través de Smartphone o PC
- › Acceso a su PLC con Crouzet Virtual Dispal o directamente en Crouzet Soft
- › Programar, modificar parámetros y descargar datalogs cerca de su instalación



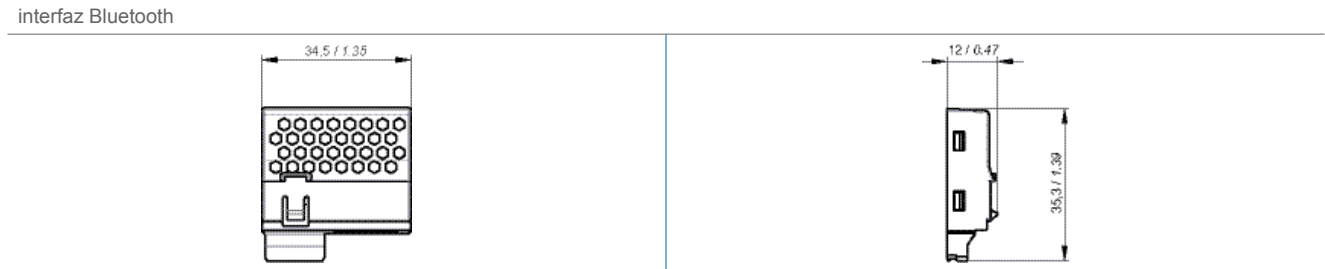
interfaz Bluetooth

Guide de sélection	
Designación	Referencia
Interfaz Bluetooth	88 980 112
Interfaz Bluetooth + Receptor de Bluetooth USB	88 980 116
Kits Bluetooth (Millenium EVO Ethernet 88 9750 111, interfaz Bluetooth 88 980 112, receptor de Bluetooth 88 980 116)	88 975 911
Kits Bluetooth (Millenium EVO sin Ethernet 88 975 101, interfaz Bluetooth 88 980 112, receptor de Bluetooth 88 980 116)	88 975 901

Características generales	
Acabado	Glossy black
Color	Black RAL 9011
Material	UL94 V0, 1272/2008/CE (Halogen free)
Certificaciones	CE, cURus Listed
Conformidad de la Directiva RED (según 2014/53/EU)	EN 300 328 V2.1.1 : Radio essential requirements EN 301 489-17 V3.1.1 : EMC essential requirements EN 301 489-1 V2.1.1 : EMC essential requirements EN 62479 :2010: Health essential requirements EN 60950-1 :2006 + A11:2009 + A1:2010 + A12:2012 + A2:2013 : Safety essential requirements
Rango de frecuencia, potencia	2402 - 2480 MHz, +3dBm
Temperatura de empleo	-20 (-4 °F) → +60°C (140 °F) (+40°C (104 °F) in a non-ventilated enclosure) UL : Maximum surrounding air temperature of 50°C
Temperatura de almacenamiento	-40 (-40 °F) → +80°C (176 °F)
Humedad relativa	95% max. (no condensation or dripping water)
Altitud máxima de utilización	Operation: 2000 m Transport: 3000 m
Comportamiento ante descargas electrostáticas	Immunity to ESD IEC/EN 61000-4-2, level 3
Comportamiento ante perturbaciones HF (Inmunidad)	Immunity to radiated electrostatic fields IEC/EN 61000-4-3, level 3 Immunity to fast transients (burst immunity) IEC/EN 61000-4-4, level 3 Immunity to shock waves IEC/EN 61000-4-5 Radio frequency in common mode IEC/EN 61000-4-6, level 3
Emisión conducida y radiada (según 55022/11 grupo 1)	Class B
Protocol	Bluetooth ≥ V4.2
Compatibilidad de hardware	Base 24 VDC power supply version
Potencia máxima absorbida	0.25W @ 3.3V
Compatibilidad de software	Windows W7 min, Android 4.3 min

Grado de protección (según IEC/EN 60529)	IP 20
Gama	≤ 10 m
Peso	Without packing: 9 g With packing: 15 g
Dimensiones	Without packing: 35 x 36 x 12 mm / 1.38 x 1.42 x 0.47 inch With packing: 80 x 140 x 30 mm / 3.15 x 5.51 x 1.18 inch

Esquemas técnicos
Dimensiones (mm)



Warning:

The product information contained in this catalogue is given purely as information and does not constitute a representation, warranty or any form of contractual commitment. Crouzet Automatismes SAS and its subsidiaries reserve the right to modify their products without notice. It is imperative that we should be consulted over any particular use or application of our products and it is the responsibility of the buyer to establish, particularly through all the appropriate tests, that the product is suitable for the use or application. Under no circumstances will our warranty apply, nor shall we be held responsible for any application (such as any modification, addition, deletion, use in conjunction with other electrical or electronic components, circuits or assemblies, or any other unsuitable material or substance) which has not been expressly agreed by us prior to the sale of our products.