

EU Declaration of Conformity



This declaration of conformity is issued under the sole responsibility of the manufacturer:

CAREL Industries S.p.A. Via dell'Industria, 11 35020 Brugine (PD) Italy

SmartCella module for cold rooms

Code	Description
WEaabcdefg	UltraCella base control module for cold rooms
aa:	00 = Carel standard version ; letters/numbers = customized version
b:	Relays option (model): S = 1 compressor relay ; Y = 2 relays: compressor-defrost F = 3 relays: compressor-defrost-fan ; C = 4 relays: compressor-defrost-fan-aux1 (not for power supply code E, A)
c:	Compressor relay size: 1 = 16A ; 2 = 2Hp (only power supply code 0, L, H) 3 = 3Hp (with external 3Hp relay)
d:	Supply voltage: 0 = 12Vac ; L = 12/24Vac ; A = 115Vac transformer E = 230Vac transformer ; H = 115/230Vac switching power supply
e:	Options: N = no options; A = auxiliary relay (only models S, Y, F) ; C = clock; L = clock + alarm relay (only models S, Y, F); M = RS485 serial line port ; P = RS485 serial line port + auxiliary relay (only models S, Y, F); R = clock + auxiliary relay (only models S, Y, F); S = RS485 serial line port + auxiliary relay (only models S, Y, F) + clock; T = with power switch
f:	Connections: 0 = screw terminal blocks 180°; 2 = removable terminal blocks;
g:	Other options: 0 = Standard (vertical mounting) ; H = Horizontal mounting K = kit with Ultra Power module WM00P000xx; A = assembled with Ultra Power module WM00P*; Letters/numbers = customized version

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directive **2014/35/EU** (LVD),

Directive **2014/30/EU** (EMCD),

Directive **2011/65/EU** (RoHS),

and comply with the requirements of the following European Harmonized Standards:

EMC: EN 61000-3-3, EN 61000-3-3/A1, EN 61000-3-2, EN 55014-1, EN 55014-1/A1, EN 55014-2, EN 55014-2/A1, EN 61000-6-4, EN 61326-1, EN 61326-1/A1, EN 61326-1/A2, EN 61000-6-2

LVD: EN 60730-1, EN 60529

RoHS: EN 50581

Supplementary information: Carel tested the products object of this declaration as required by relevant standards indicated, by using a typical test setup that cannot be representative of all the application conditions. OEM is responsible of the compliance to relevant directives and standards of the complete final equipment where the Carel products object of this declaration are integrated or incorporated.

Brugine, 27th April 2016

Signed for and on behalf of:
 CAREL INDUSTRIES S.p.A.

Technical Director
 Ing. Umberto Bianchini

