

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

boss-micro Panel

Code	Description
BM abbcde	Boss-micro Panel
a:	HW size: B = Basic (u-boss).
bb:	Customization: ST = Standard Carel; NN = Standard Neutral; SE = Standard Carel Enhanced.
cc:	Solutions: PB = Electrical Panel blind (no display) with boss-micro supervisor (BMB**00*P0) inside; P7 = Electrical Panel 7" display PGB07010FBCA0 with boss-micro supervisor (BMB**00*P0) inside.
d:	Physical case / Connectivity: R = Box WITH only Remote Access (no HDMI no WIFI); F = Box WITH Wi-Fi.
e:	Capacity (devices, logs,..): P : Pocket (15 devices for BMBST*; 20 devices for BME*; 30 devices for BMBSE*; 50 devices for BMH* or BMBSK*).
f:	Package / accessories installed: O : Single Package; R : Panel with relay module BMESTRLA00 already onboard

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

Directive **2014/30/EU** (EMCD),
 Directive **2014/53/EU** (RED),

References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

EMC: **EN 55032:** 2015 + AC:2016 + A11:2020 + A1:2020
ETSI EN 301 489-1 (V2.2.3): 2019
RED: **ETSI EN 300 328 (V2.2.2):** 2019
EN IEC 62368-1: 2020 + AC:2020 + A11:2020

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, 6th March 2025

Signed for and on behalf of:
 CAREL INDUSTRIES S.p.A.
 Ing. Alberto Bianchi
 Group Quality Director