

Declaration of Conformity

Manufacturer: **CAREL Industries S.p.A.**

Via dell'Industria, 11 35020 Brugine (PD) Italy

PJ Easy Normal, Compact, Split, 30A, Basic, XL : electronic controller for static/ ventilated normal/ low temperature units

Code	Description					
PJ abcdefgh PZ abcdefgh	CAREL version PJEZ easy customized version PJEZ easy					
<i>Code breakdown:</i>	<i>Normal Code options</i>	<i>COMPACT Code options</i>	<i>SPLIT Code options</i>	<i>30A Code options</i>	<i>Basic Code options</i>	<i>XL Code options</i>
aa:	EZ, **	EZ, **	EZ, **	EZ, **	EZ, **	EZ, **
b:	M, S, X, Y, C	M, S	M, S, X, C	M, S, Y, C	M, S, Y, C	M, S, X, Y, C
c:	0, 1, 2, 3, 6, 7	N, P	8	0, 1, 2, 3, 6, 7	0, 1, 2, 3, 6, 7	0,1,2,3,6,7
d:	N, O, D, P, R, H, F, A, T, V, G, C, S, M, L, B, Z	N, P, H	I, R	E, J, Q, U	E, J, Z	N, O, D, P, R, H, F, A, T, V, G, C, S, M, L, B, Z
e:	0, 1, 2, G, 3, 4, 5, 6, 7, 8, 9, B, W, A, C, D	0, 1, 2, 3, 4, 5, 6, B, G	0, 1, 2, G, 3, 4, 5, 6, 7, 8, 9, B, W, A, C, D	0, 1, 2, G, 3, 4, 5, 6, 7, 8, 9, B, W, A, C, D	0, 1, 2, G, 3, 4, 5, 6, 7, 8, 9, B, W, A, C, D	E, F, H, I, L, M, N, P, R, S, T, U
f:	0, 1, E, 2, 3	0, 1, E	4, 5	0, 1, 2, 3, 6, 7, 8, 9, A, B, C, D, F	G, H, I, L, M, N, O, P	0, 1, E, 2, 3
g:	0, P, Q, W, X, I, *	0, I, *	0, P, Q, W, X, I, *	0, P, Q, W, X, I, *	0, P, Q, W, X, I, *	0, P, Q, W, X, I, *
h:	blank, K	blank, K	blank, K	blank, K	blank, K	blank, K

We hereby declares that all the above indicated products comply with the requirements of standard **IEC 60079-15 edition 4**, as required by the standards **EN 60335-2-24:2011**, **EN 60335-2-40/A1:2007** and **EN 60335-2-89:2011** in case of using hydrocarbon refrigeration gas (e.g. R290 Propane and R600a Isobutane).

Compliance is confirmed when following electromechanical relays are used on products listed above:

- Code: G6RL-1- 12VDC - Manufacturer: OMRON (8A relay)
- Code: HF118F-012-1Z1T - Manufacturer: XIAMEN HONGFA ELECTROACOUSTIC (8A relay)
- Code: RY211012 - Manufacturer: TYCO ELECTRONICS AUSTRIA GMBH (8A relay)
- Code: JS12-K - Manufacturer: FUJITSU (8A relay)
- Code: G5NB-1A-E-12VDC - Manufacturer: OMRON (5A relay)
- Code: RT314012 - Manufacturer: TYCO ELECTRONICS AUSTRIA GMBH (16A relay)
- Code: RT314012WG - Manufacturer: TYCO ELECTRONICS AUSTRIA GMBH (16A relay)
- Code: HF115/012-1ZS3B - Manufacturer: XIAMEN HONGFA ELECTROACOUSTIC (16A relay)
- Code: FTR K1AK012T - Manufacturer: FUJITSU (16A relay)
- Code: G2RL-1A-E 12VDC - Manufacturer: OMRON (16A relay)
- Code: 507H-1A-H-F-C-IR - Manufacturer: SONG CHUAN PRECISION CO. LTD (16A relay)
- Code: HF105F-1 - Manufacturer: XIAMEN HONGFA ELECTROACOUSTIC (30A relay)
- Code: 832A-1A-F-S-B - Manufacturer: SONG CHUAN PRECISION CO. LTD (30A relay)

Brugine, 15th November 2016

CAREL INDUSTRIES S.p.A.
Technical Director
Ing. Umberto Bianchini

