

To whom it may concern

MANUFACTURER DECLARATION

Manufacturer: CAREL INDUSTRIES S.p.A.

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

Herewith we declare that CAREL products "Electronic expansion valve" code **E2V******* are covered by Article 4, paragraph 3 of **Pressure Equipment Directive 2014/68/EU**.

These products, according to requirements of above mentioned articles:

- are designed and manufactured in accordance with the sound engineering practice of a Member State in order to ensure safe use;
- are accompanied by adequate instruction for use;
- bear markings to permit identification of the manufacturer;
- don't bear CE marking referred to article 18 of Directive 2014/68/EU;
- are not accompanied by a "EU Declaration of Conformity" referred to Annex IV of Directive 2014/68/EU.

Pressure ratings:

Carel item code	Description	DN*	Fluid group	Cat. PED 2014/68/EU	Max PS, bar
E2VxxBxxxx	E2V any orifice size, bipolar stepper motor	10	1, 2	Art. 4, par. 3	60
E2VxxUxxxx	E2V any orifice size, unipolar stepper motor		1, 2	Art. 4, par. 3	60
E2VxxCS0xx E2VxxCS1xx E2VxxCWAxx	E2V any orifice size, ODF joints, High Pressure		2	Art. 4, par. 3	140
E2VxxCZ0xx E2VxxCSFxx	E2V any orifice size, SAE / ODF joints, High Pressure		2	Art. 4, par. 3	90
E2VxxSxxxx E2VxxHxxxx E2VxxTxxxx	E2V any orifice size, SMART versions		1, 2	Art. 4, par. 3	60
E2VxxZSxxx E2VxxZWxxx	E2V any orifice size, SMART versions		1, 2	Art. 4, par. 3	80
E2VxxFxxxx E2VxxKxxxx	E2V any orifice size, OEM models		1, 2	Art. 4, par. 3	60
E2VxxZCxxx	E2V any orifice size, SMART versions, High Pressure		2	Art. 4, par. 3	140

* According to EN 14276-1, Annex J, DN system

Brugine, 24th February 2023

Signed for and on behalf of:
CAREL INDUSTRIES S.p.A.
Ing. Alberto Bianchi
Group Chief Quality Officer and Enterprise Risk Management

