

Declaration of Conformity

Preparation Date: 23rd April 2015

We **Broyce Control Ltd**

Of Pool Street, Wolverhampton, West Midlands, England, WV2 4HN

Declare under our sole responsibility that the products:

LXCVR and LXCVR/Z108 (Single phase)
LXPRC, LXPRC/S, LXPRC/S/RD, LXPRF and LXPRT (3-wire)
LXPRC-4W, LXPRC/S-4W, LXPRC/S-4W/Z121, LXPRF-4W and LXPRT-4W (4-wire)

to which this Declaration relates are in conformity with the following standards:

Emissions (to EN 61000-6-4)

EN 55011 Conductive Emissions 150kHz – 30MHz

Emissions (to EN 61000-6-3)

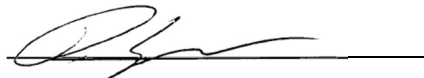
EN 55016-2-3 Radiative Emissions (Class B) 30MHz – 1000MHz

Immunity (to EN 61000-6-2)

EN 61000-4-2 Electrostatic Contact Discharge test $\pm 4\text{kV}$ (Contact) / $\pm 8\text{kV}$ (Air)
EN 61000-4-3 Radio Frequency Immunity test 15V/m, 80MHz – 2.7GHz, 1kHz, 80% AM
EN 61000-4-4 Fast Transients $\pm 4\text{kV}$ (5kHz)
EN 61000-4-5 Surges $\pm 4\text{kV}$ L>E / $\pm 2\text{kV}$ L>L
EN 61000-4-6 Conducted Radio Frequency Immunity 10Vrms, 150kHz – 80MHz, 1kHz, 80% AM
EN 61000-4-8 Power Frequency Magnetic Field 300A/m @ 50/60Hz

Signed by and on behalf of **Broyce Control Ltd**

Signature:
(David Gough)



Position: General Manager

Date: 24th April 2015