

Manufacturer's Declaration according to **Machinery Directive 2006/42/CE**

XX-DCDM-01 - rev. 04

I, the undersigned, as legal representative of company

UNIVER S.p.A.

Via Eraclito, 31 - 20128 Milano - Italy

hereby declare under my own responsibility that:

pneumatic, electric and electro-pneumatic equipment and components (as per the below-mentioned list) are not in the field of application of the Machinery Directive 2006/42/CE, as they are not included in the definition of "machinery", "partly completed machinery" or "safety components" to which the Directive is applied (ref. CETOP Position Paper PP07).

In order to evaluate the conformity to the requirements of the Machinery Directive 2006/42/CE of safety related control systems using some of the below-mentioned components, Univer can provide upon request the reliability related values according to the harmonized standard EN ISO 13849-1.

Pneumatic and electro-pneumatic components in the below-mentioned list are designed and manufactured to comply with EN ISO 4414: 2010 standard and to be incorporated into more complex systems.

Their installation is forbidden unless the whole system and/or plant in which they are installed has been declared in compliance with all the applicable Directives.

> List of UNIVER pneumatic and electro-pneumatic components

PNEUMATIC CYLINDERS

- Standards-based cylinders
- M, K, KD, KE, KL series Standards-based compact cylinders
- RP, RM, RO, RN, RS, RQ, RV series
- Oval cylinders
- **OV** series
- Short-stroke cylinders
- W series
- Rotary actuators R, YR series

- Rodless cylinders
- S, VL series
- Guided cylinders
- J1, J3, J5, J6, JL, JT, JX1, JX2 series
- Telescopic cylinders
- RT, RW series
- Pneumatic cylinders with integrated positioning detector
- NQZ, NTZ series

ACCESSORIES FOR CYLINDERS

- Proximity magnetic sensors
- DF, DH series
- Fixing accessories
 - KF, KDF, MF, RPF, RSF, KLF series

LOCKING UNITS

- Locking units
 - L1-N, L6, NFZ 160/200 series

VALVES AND ELECTROVALVES

- Electropilots
- A, AA, AB, B, B10, B11, B12 series
- Standards-based valves
- BE, BE12, AE, BD, AC-N series
- Spool valves
- CL/CM, E, G6, GL6, G7, PS, E, F, AP series
- Poppet valves
 - AC, CH, AF, AG, AI, AM series

- COMPACT valves
- P10 P15 series
- ESSENTIAL valves
- EL18 EL22 series
- Fluid Valves
- YF series

ACCESSORIES FOR VALVES

- Coils
- DA, DB, DC, DD, DE, DL series
- Buttons and actuators
- Al series
- Connectors
- AM, D series

SERIAL COMMUNICATIONS SYSTEMS AND ACCESSORIES

- Serial Communications Systems
- TC, TE, TZ series
- Fittings
 - HA, HB, HC, HD, HG, HE, HF, HCT, HT series

YD series

Shock Absorbers

AIR TREATMENT AND PRESSURE SWITCHES

- Air treatment units
- HZE, HZ_, HZT series
- Pneumatic Grippers
- YMA, YMP series



POWER CLAMPS

- UNICLAMP Pneumatic power clampsUCBP, UCBH, UCIP series
- UNICLAMP Pneumatic power clamps with 2 armsUCDP series
- UNICLAMP Pneumatic power clamps with hand lever UCBM, UCIM, UCBQ, UCBT, UCBL series
- UNICLAMP Pneumatic power clamps conforming to the N.A.A.M.S. standard

UCNP, **UCNM** series

- BLUECLAMP air saving pneumatic power clamps UABP series
- BLUECLAMP air saving Pneumatic power clamps with hand lever

UABM series

■ BLUECLAMP air saving pneumatic power clamps conforming to the N.A.A.M.S. standard

UANP, UANM series

PIN UNITS

- UNICLAMP Pneumatic retractable locating pin units, single rod ULP, ULR, ULB, ULZ series
- UNICLAMP Pneumatic retractable locating pin units, double rods serie ULA, ULT series
- UNICLAMP Pneumatic retractable locating pin units, single rod with hand lever

ULM, ULY, ULL series

■ UNICLAMP Pneumatic retractable locating pin units, double rods with hand lever

ULO, ULX series

PIN CLAMPS

UNICLAMP Pin clamps
USP, USP50U, USL, UST, LUP, USS, USC, USR, USSL series

GRIPPER UNITS

- UNICLAMP Pneumatic gripper units UGP, UGM series
- UNICLAMP pneumatic grippersLGPS series

POWER PIVOTS

- UNICLAMP Pneumatic power pivots with or without brake UAGP_B, UAGP_W
- UNICLAMP Adjustable power pivot without brake UAGR_W

MARKING UNITS

- Marking unit- 1 characterUPD series
- Marking unit- 7 characters UPR series

ELECTRIC UNITS

- Power clamps
- LAE series
- Power clamps conforming to the N.A.A.M.S .standard LNE series
- Gripper units
- LGE series
- Pin units

LCE series

Milan, November 2024

Chief Executive Officer