



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
AI series
- Connectors
AM, D series

SERIAL COMMUNICATIONS SYSTEMS AND ACCESSORIES

- Serial Communications Systems
TC, TE, TZ series
- Shock Absorbers
YD series
- Fittings
HA, HB, HC, HD, HG, HE, HF series

AIR TREATMENT AND PRESSURE SWITCHES

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

POWER CLAMPS

- UNICLAMP Pneumatic power clamps
UCBP, UCBH, UCIP series
- UNICLAMP Pneumatic power clamps with 2 arms
UCDP 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 grippers
LGPS 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 character
UPD 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, April 2024


 Chief Executive Officer