



According to the CE89/392
directives appendix IIB
concerning machinery

GIOVENZANA

declares that
PO2 - PO3 - PL - PLB pendant
stations comply with the following
standards:

Harmonised standards

EN292 part 1 and 2
(machine safety)
UNI EN ISO 9001
EN60529 (IP rating)

Standards and technical specifications

IEC 947-5-1
(low voltage equipment)
FEM 9.941
(operators' designation)

As stated in appendix V of the CE directives with regards to machinery

The technical documentation is
held by the manufacturer.

The company Giovenzana, leader in lifting
equipment control accessories, has designed the
PO2 - PO3 - PL - PLB series pendant stations
according to the relevant International standards

These new product series are the end result of a close investigation
with regards to the operator's needs and requirements:

- Adequate cabling space
- Ease of use thanks to a light and user friendly pendant station
- Versatility of assembly allowing quick and easy replacement of the 22 Ø operators and their Pegasus contact blocks
- Each pendant station is provided with a new generation EN418 emergency stop incorporating a snap action actuation that prevents halting the machinery before the mushroom is in the locked position. Contacts are "positive opening" type.
- The following contacts are supplied as standard:
1NO for the movement (FEM 9.941)
1NC for emergency (EN418)
1NO+1NO for double speed
Optional accessories are always supplied separately and installed by the end user.

GENERAL CHARACTERISTICS

- Double insulated enclosures in thermoplastic self-extinguishing material
- IP65 rating according to EN60529
- Operating temperature -25 +70 °C
- Available from 2 up to 14 holes - 22 Ø - on single or double row
- Cable entry: PO2 - PTRM - PO3 - PL with variable section cable sleeve
DC16 - DC30 - TLP with cable clamp
- Mechanical life: push buttons and rotary switches
- 1 mil. operations
Latched emergency stops
- 0,3 mil. operations

CONTACT BLOCK CHARACTERISTICS

- VO UL94 self-extinguishing material
- Rated thermal current: 16A
- Rated insulation voltage: 690V
- Insulation category: Group CV VDE 0110
- Contact impedance: ≤25 MΩ
- Slow break self cleaning double gap contact block - Positive opening NC contact block
- Tripping force: 4N
- Terminal protection rating: IP20 - EN60529
- Max contact No.: 3
- UL A600 - Q 600 certified