

PMA12 PTA12

More than you
can see



PRESSOSTATI PER COMPRESSORI D'ARIA PRESSURE SWITCHES FOR AIR COMPRESSORS



PMA12 - PTA12

Caratteristiche

- Pressostati per impiego con **compressori d'aria**.
- L'interruttore regola automaticamente l'avvio e l'arresto del compressore secondo i valori di pressione impostati.
- Contatti elettrici normalmente chiusi in lega di ottone con riporto Ag-Ni.
- Membrana in gomma NBR anti olio con inserto tessile.
- Pressacavi antistrappo.
- Interruttore on/off.
- Valvola di scarico incorporata per tubo diametro 6 mm a chiusura ritardata per PMA monofase e a chiusura istantanea per PTA trifase.

Optional - esecuzioni speciali

- Numerose connessioni idrauliche disponibili.
- Tarature personalizzate.
- Contatti elettrici rinforzati per correnti fino a 20A.

Features

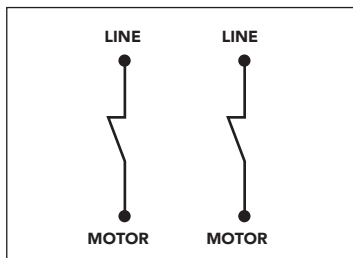
- Pressure switches for use with **air compressors**.
- The switch automatically ensures start and stop functions of the compressor according to the preset pressure values.
- Electrical contacts: normally closed, made of brass alloy with Ag-Ni surfacing.
- Oil-resistant membrane in NBR rubber with textile insert.
- Tear resistant cable clamps.
- Cover with on/off button.
- Embodied Air-relief valve for 6 mm diameter pipe: with delayed closing system for model PMA single phase and with instant-closing action for model PTA three phase.

Optional - special arrangements

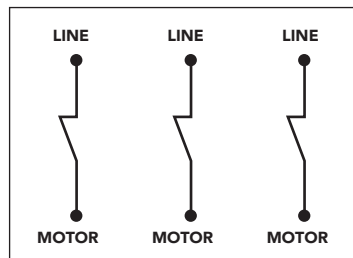
- Several available hydraulic connections.
- **Different pressure settings upon customer's requirements.**
- Reinforced electric contacts up to 20A current.



- ✓ ARIA COMPRESSA / COMPRESSED AIR
- ✓ VALVOLA INCORPORATA / EMBODIED AIR-RELIEF VALVE
- ✓ COMPATTO / COMPACT



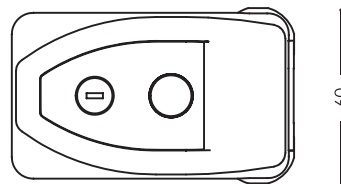
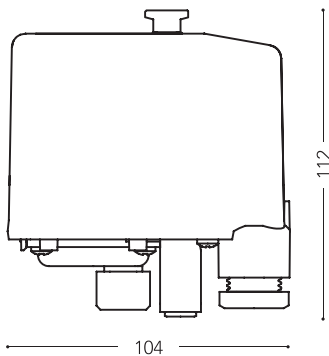
PMA12



PTA12



ON/OFF



Valvola di sfiato incorporata
EMBODIED AIR-RELIEF VALVE

TECHNICAL DATA

PMA12

PTA12

| | | |
|--|----------|-------|
| Campo di regolazione <i>Pressure range</i> | 3÷12 bar | |
| Taratura di fabbrica <i>Factory setting</i> | 6-8 bar | |
| Differenziale minimo <i>Min differential</i> | 1,5 bar | |
| Differenziale massimo <i>Max differential</i> | 5 bar | |
| Corrente nominale <i>Rated current</i> | 16(10)A | |
| Tensione nominale <i>Rated voltage</i> | 250 V | 500 V |
| Temperatura del fluido <i>Fluid temperature</i> | 5°C÷55°C | |
| Temperatura ambiente <i>Ambient temperature</i> | 5°C÷55°C | |
| Grado di protezione <i>Protection degree</i> | IP 44 | |
| Connessione <i>Connection</i> | ¼" F | |

