



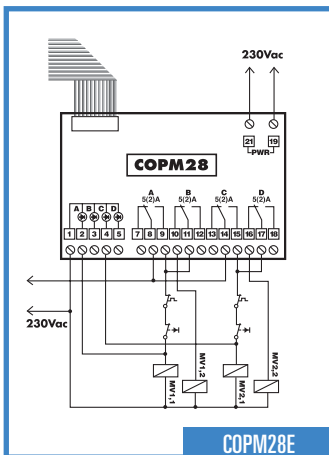
Compressor Regulators

Suction and condensing pressure



COPC80
193x97x64 mm

Condensing pressure controller



Main Features

- Controls up to eight outputs for single or multi-speed fans
- Pressure control with two setpoints for energy saving
- Differentiated start/stop sequences of fans
- Limitations of starts
- Plant diagnostics with HP switch
- Fan diagnostics
- Twelve internal and external alarm sources
- Storage of ten alarms
- Automatic maintenance management
- Alpha-numeric display with four selectable languages
- Connection to LAE supervision systems

COPM28 Relay module for COPC80

Size:	90x105x55 mm
Relay outputs:	4 x 5(2)A 240Vac
Power supply:	230Vac ±10%; 50/60 Hz; 2W
Feedback inputs:	4 x 110-240Vac
Protection:	IP40
Ambient temperature:	-10 ÷ 50°C

Applications

For cryogenerators in supermarkets, cold stores and all systems where the condensing pressure must be kept constant.

How to order examples:

COPC80IEA, 1 or 2 COPM28E modules, PGT30 transmitter

Technical Data

Range:	-1.0 ÷ 50.0 bar
Resolution:	0.1 bar
Accuracy:	±0.1 bar (-1.0 ÷ 50.0 bar)
Sensor type:	0/4 ÷ 20 mA
Supply voltage:	230Vac ±10%; 50/60 Hz; 4W
Data port:	RS485
Front protection:	IP54
Panel cut-out:	182x81 mm
Ambient temperature:	-10 ÷ 50°C

