



## Gas electric converter PE-1/8 3344

URL:<https://www.sxplc.com/gas-electric-converter-pe-1-8-3344>

### Product data sheet

Compliant with standards

EN 60947-5-1

Symbol

00991470

authentication

CCC

CE certification (see declaration of conformity)

Compliant with EU Low Voltage Directive

CE marking (see declaration of conformity)

Complies with UK electrical equipment regulations

Measured variables

Relative pressure

measuring method

Gas/Electric Pressure Converter

working pressure

0.08 Mpa ... 1 Mpa

working pressure

0.8 bar ... 10 bar

Working medium

Compressed air, in accordance with ISO 8573-1:2010 [7:4:4]

Description of Work and Pilot Media

Working with lubricating media available

ambient temperature

-10 °C ... 60 °C

Switch output

contact

Switch function

Threshold, fixed hysteresis

Switching element function

Conversion switch

Open point maximum value

0.8 bar

Minimum switching point

0.2 bar

Maximum switch output voltage AC

250 V

Maximum switch output voltage DC

250 V

Utilization Category - Inductive Load

AC-14

DC-13

Utilization Category - Resistance Load

AC-12

DC-12

Electrical interface

4-core

Cable

Electrical interface 1, connection type

Cable

Electrical interface 1, connecting the system

Open

Cable length

1 m

Cable sheath material

PVC

Installation method

With through-hole

Installation location

Optional

Pneumatic interface

G1/8

Product weight

225 g

Shell material

Anodized aluminum oxide

Die cast zinc

Membrane material

Chloroprene rubber

set an option

Permanent settings

Protection level

IP65

Insulation voltage

2000 V

Paint Wetting Defect Substance (PWIS) Compliance

VDMA24364-B1/B2-L

---

