

Model - RABO G100.

URL:<https://www.sxplc.com/model-rabo-g100>

Product data sheet

Technical Data

Gas temperature -25C to +70C

Ambient temperature -25C to +70C

Storage temperature -40C to +70C

Working pressure max. 20 bar

Protection class IP 67 (for outdoor installation)

Housing Aluminum or ductile iron

MID Approval DE-12-MI002-PTB001 (PTB)

PED approval CE-0085CN0022 (DVGW Cert GmbH)

ATEX certified Explosion-proof zone 1

Medium Natural gas and various filtered non-corrosive gases

Metering accuracy class AC 1.0

Reproducibility < 0.1%

Counter S1V (standard), S1 45 readout (optional at no extra charge).

Optional at extra cost: Absolute Encoder S1D, Dual Counter S1D, Dual Counter MI-2D

Pulse outputs

- Low-frequency pulse generator IN-Sx (reed contact, standard) according to EC type examination certificate TÜV 03 ATEX 2123

- Low-frequency pulse generator IN-W11 (Wegen sensor, optional) according to EC Type Examination Certificate TÜV 01 ATEX 1776

- High frequency pulse generator A1K (Namur sensor, optional) according to EC type test certificate PTB 99 ATEX 2219X

