THALES

www.thalesgroup.com

DESIGN, SAFE AND SMART

- Includes major innovation such as 3D sensor and smart engine
- Modular design enhancing passenger experience and operational efficiency
- 3D processing ensuring highest security and safety for the passenger

TRANSCITY™

PG 600 GATE PRODUCT LINE

TRANSCITY™

PG 600

Gates product line

Featuring cutting edge technologies including a new software controlled engine, low power consumption, LED lightning and a 3D sensor, the PG600 presents the inclusion of polemounted or roof-mounted sensors, and audio and visual alerts, to fight against fraud.

An advanced color-code visual display, together with dynamic pictograms, tilted LCD display and contactless target, ease understanding. The PG600 has transparent gate doors which offer an enhanced user experience.

The Platform Gate complies with latest available ticket systems, including 2D barcodes, contactless tickets, contactless cards, EMV bank cards, and NFC phones.

PG600 can be accessed for maintenance via a remote wireless service link and controlled for automatic and remote opening, with a differentiated control of door strength.

USER EXPERIENCE

- 7" TFT for detailed information
- Large and multicolor LEDs on poles
- High performance loudspeaker
- Throughput: up to one passenger per second

DIMENSIONS

- Height: 1100 mm
- Cabinet width: 200 mm
- Cabinet Length : 1577 mm

PRODUCT LINE CONFIGURATION

PG 600: form factor
- 1 Swing doors low profile
- 2 Swing doors low profile with LEDs

A PG 610 is a low door gate.

PG 600: option set
- 5 contactless cards reading
- 7 contactless cards and bar code

A PG 615 is a low door gate accepting CSC cards only.

FEATURE

- Interfaces: Ethernet 10/100/1000
- Power supply: 230 Vac
- SAM locations: 4

APPLICABLE STANDARDS

- Safety: EN 60950-1, EN 12650
- RF: ISO 14443 A and B, Sony Type
- Railway: EN 10121-4
- EMC: 61000-6-4, 61000-6-2
- Low Voltage: 2006/42/CE, 2006/95/CE

SECURITY AND GREEN AWARENESS

A secured and reliable passage feature thanks to the embedded Thales designed motor.

The motor is electronically piloted by the SMV giving a large flexibility in terms of passage management.

Hence, door kicking is managed directly through motor control.

Very low power consumption: less than 100 VA during door opening, less than 250 VA during attempts to force the door open.

THALES – rue de la mare aux joncs – BP57 – 91229 Brétigny-sur-Orge – France – Tel: + 33 (0)1 69 88 52 00
E-mail: rcs-info@thalesgroup.com