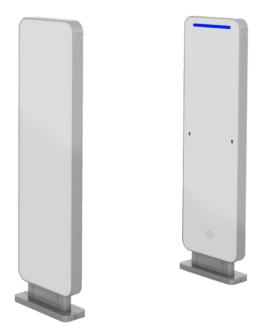
# **UHF A-GATE 101**

# Free standing gate for textile control

S-UHF-A-GATE-101



#### **Product info**

- Free standing solution, only requires power supply connection
- Integrated sensors to activate the detection only when people or objects are going through
- Accurately detects UHF tags passing through the gate
- Visual and audio alarms alert the operator if a tagged textile has been detected
- The gate can be parametrized to detect only specific UHF EPC codes.

#### **Product Description**

Looking for an elegant solution to monitor the textiles going out of your facility?

The Datamars UHF A-GATE 101 is the ideal reading point to instantaneously detect textiles passing through it and prevent losses. The A-GATE can be configured so that the alarm is activated only for specific textiles, thanks to its ability to filter pre-defined EPC codes.

The A-GATE is ideally used in SPAs or Gym Clubs to prevent theft or unintentional appropriation of towels or bathrobes. If a textile is detected, the operator will be alerted, allowing to immediately take the appropriate action.

The A-GATE is easy to install, and its neutral design will fit in any environment. The A-GATE structure is made of aluminium making the solution light and durable to resist the harshest environment.



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### Technical data

External totem dimensions (L x W x H)	1400x370x120mm (each totem)
Distance between totems (max)	160cm (can optionally be increased)
Weight	approx. 22 kg
RFID compliances	ISO/IEC 18000-6C EPC Class I Gen 2 ETSI EN 302 208 (865 – 868 MHz) FCC part 15.247 (902 – 928 MHz)
Operating frequency range	865-960 MHz – specific bands covered by different models
Operating voltage range	Single phase 240 V AC, 50-60 Hz
Maximum power consumption	20 W
Operating temperature	0°C to +50°C (32°F to +122°F), non-condensing
Warranty	1 year

# Ordering information

S-UHF-A-GATE-DBLE-101 (ETSI) (Complete gate with 2 totems)	800 3075-882
S-UHF-A-GATE-SNGL-101 (ETSI) (Master totem only)	800 3075-883
P-CANAL-TRAY (To hide cables between totems - customized length )	800 3075-884



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