



TECHNICAL SPECIFICATION

CSG 10300

Boom Barriers



PRODUCT OVERVIEW

The CSG 10300 range of rising arm barriers are designed and manufactured to offer long term reliability, efficient operation and durability.

The powered barriers can be controlled by a programmable logic controller (PLC), which is programmed to suit any access control requirements.

Boom arm lengths can span up to 6.0m, dependent upon the skirt requirement. As a manufacturer, we are able to offer bespoke barriers to suit client specification, such as matching corporate colours.

Quality control is a top priority, so we vigorously test our boom barriers to ensure long service life in the field.

The design is the result of years of experience, combining the latest technology with proven, tried and tested methods. The result is a superior product, giving long service life and peace of mind.

Whether your application is residential or commercial, the CSG 10300 range has the ultimate flexibility to suit any need.

CONTACT US

Call us on +44 (0)1293 553888

Email us sales@covasecuritygates.com

CONTROL

Compatible with all access control systems, building management systems and fire alarms, via a fully programmable logic controller.

Housed in an IP65 enclosure and mounted within the barrier cabinet, the PLC based control system is designed and manufactured by Cova Security Gates Limited.

SPECIFICATION

	Model 10301
Plain boom arm length	Up to 4.5m
Boom arm length with half height skirt	N/A
Boom arm length with full height skirt	N/A
Articulated boom arm length	Up to 3.5m
Raise and lower time	3 seconds

	Model 10302
Plain boom arm length	Up to 6m
Boom arm length with half height skirt	Up to 6m
Boom arm length with full height skirt	Up to 5m
Articulated boom arm length	N/A
Raise and lower time	4 seconds

BOOM ARM DETAILS

- Dimensions: Ø76.2mm x 1.63mm
- Weight: 1kg/m
- Material: Extruded aluminium tube
- Colour: RAL9910 (Hipca White) with 400mm reflective red stripe

CABINET DETAILS

- Dimensions: 345mm(w) x 380mm(d) x 885mm(h)
- Weight: 56kg
- Material: 2mm thick galvanised steel

FINISH

- Epoxy powder coated (textured exterior grade).
- Colour: RAL1023 (Traffic Yellow) as standard (other colours available on request).

ELECTRICAL SUPPLY

Single phase 230volt +/- 10%, 50Hz rated at 10 amp.

Please contact us to discuss your power supply requirements.



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