

The following information is required before manufacture of your unit can begin.  
Please check / fill out as many details as possible and email back to us. **(ONE DOOR PER FORM)**

## 1 Job / Door Details

Job name \_\_\_\_\_ CS Ref: **SA** \_\_\_\_\_

Door location \_\_\_\_\_

**Unit type:**

Cavity  Wall mounted  Track/head only

Additional fixing methods required?  Yes  No

Specify: \_\_\_\_\_

**Door type:**

Timber  CS NewYorker  
 CS AluTec  FramelessGlass  
 Customer Supplied

**Door Handing** (please tick)

**Access to motor & idler**

Right Hand

Left Hand

Door/glass details: \_\_\_\_\_

Door configuration:  Single  Bi-parting

Door size / trim size (circle one): \_\_\_\_\_ mm high X \_\_\_\_\_ mm wide

Walk through: \_\_\_\_\_

Door weight:  <100kg

Seals required (e.g. triple base seal, jamb seal) \_\_\_\_\_

**Jamb detail:**

Architrave  SquareStop  
 Grooved  Full-Height  
 Aluminium  NoClosingJamb  
 ShadowLine  SquareFormed

**Jamb type:**

Pine  
 Other: \_\_\_\_\_

**Extra features:**

Bracing  
 H3 Components  
 Ply Panels

Wall lining thickness: \_\_\_\_\_

## 2 Door Function

Normal position:  Open  Closed

Hold open option required?  Yes  No

**The door will open:**  normally (400mm/sec)

quickly (500mm/sec) **and then**

close after \_\_\_\_ (0-10) sec:  slowly (100mm/sec)

normally (300mm/sec)  quickly (500mm/sec)

Optional extras:  Safety beams

Motor lock

Advanced loom

Security:  Lock from LHS

Lock from RHS

Lock from both sides

**Door Activation: ACPACK003 PDL SWITCH**



**Pack includes:**  
 - PDL switch kit x 2  
 - Spring return switch x 2  
 - Pre wire of above components

Classic light switch style activation allows for discreet placement that can match the style of existing switches elsewhere in your building

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## 3 Site Details

Delivery address (if different from quote) \_\_\_\_\_

Site contact \_\_\_\_\_ Phone \_\_\_\_\_

Automation contact \_\_\_\_\_ Phone \_\_\_\_\_

Security contact \_\_\_\_\_ Phone \_\_\_\_\_

Electrical contact \_\_\_\_\_ Phone \_\_\_\_\_

Special delivery instructions \_\_\_\_\_

Access considerations \_\_\_\_\_

## 4 Specifications

**Motor M005 – Microcomputer control box C005      MODEL      M005 (Telescopic)**

|                     |  |
|---------------------|--|
| Power supply        | AC 220V ± 10% 3A 50/60Hz<br>AC 120V ± 10% 3A 50/60Hz   |
| Applicable types    | ADD-ON DC, CN  |
| Max. door weight    | DC type: 100 kg for single leaf, 85kg x 2 for bi-parting   |
| Safety function     | Safety turn in full speed section<br>Safety stop in slow speed section   |
| Opening speed       | Fast (500mm/sec) / Slow (400mm/sec) selectable by DIP switch   |
| Closing speed       | 100~500mm/sec is adjustable on controller  |
| Slow close speed    | 20mm/sec. Speed is fixed after slowing down  |
| Brake position      | Automatically set according to door weight   |
| Slow speed distance | Position 0-55mm from close where door speed starts to slow.<br>Position is adjustable on controller            |
| Hold time           | Time door is held open. Adjustable between 0~10sec on controller.  |
| Door opening width  | Adjustable 10~100% as an extra function (CS supply as 100%, adjustability additional extra).                   |
| In power failure    | Door can be opened manually by hand under 30N (3kgf) when power is lost.<br>No battery backup available by CS. |
| Power consumption   | Opening & closing: 30W   |
| Max output          | 20W  |
| Insulation voltage  | AC1000 (50Hz) 1 min  |
| Ambient temperature | 0~40°C, humidity 25~75% No dew   |

## 5 Commissioning

All CS Automatic Units are tested and pre-commissioned at the factory. We strongly recommend that CS FOR DOORS performs an on-site commissioning of all AutoCav units following installation. If you decide to use an alternate vendor for commissioning it is your responsibility to ensure they are suitably qualified and familiar with this product. Any works required of CS after commissioning by that vendor, including online or phone support, will be chargeable. CS FOR DOORS also offer a limited 'on-line' commissioning service which can be performed along with your vendor commissioning. For details and a quotation on any commissioning service please contact us.

## 6 Recommended Service Plan & Warranty

CS AutoCav units should be serviced approximately every 5000 uses. Door usage guidelines are as follows:

- Low use: Doors are used 10-20 times a day (3500-7000 open cycles per year)
- Moderate use: Doors are used 30-40 times a day (10,000 - 15,000 open cycles per year)
- High use: Doors are used several times an hour or 50-60 times a day (17,500 – 20,000 + open cycles per year)

This automated cavity slider comes as standard with a 5 year warranty (12 mths on electrical components). Contact CS FOR DOORS for a copy.