

## Mechatronic Cylinders – Standalone System



AC700S



AC700N



AC700M



AC400

**Securefast Mechatronic cylinders are designed for ease of use and installation. The cylinders are available with full IP67 rating, making them ideal for both internal and external applications.**

Securefast Mechatronic cylinders are designed for all areas in commercial, educational and hospital environment. The cylinder has been tested on a 30-minute timber fire door and is the perfect solution for multi-point locks where access control is required.

The cylinder is programmed by way of a shadow card system, where you can program the cards in with the program card and delete cards with the shadow card provided. The lock is powered by a CR2 battery which is available from all leading stores or direct from Securefast. The battery life is for 60,000 operations or 5 years on standby.

Low power battery warning approximately 100 operations 'bleeping' sound when a card is offered.

Offset cylinders available using extension pieces.

### Features & Benefits

- Available as a Euro Profile single reader, double reader and a reader & turn
- Available as a Scandinavian oval single reader
- Waterproof (IP67 Rated)
- Anti-drill & anti-snap
- Smart sleep mode
- Firmware upgradable
- Acoustic low power warning
- Stainless steel bar for anti-snapping
- Module design for thicker doors with 5mm increment spacers on internal doors

**For more advanced hotel and commercial network systems please contact the sales office. Tel No. 01704 502801**



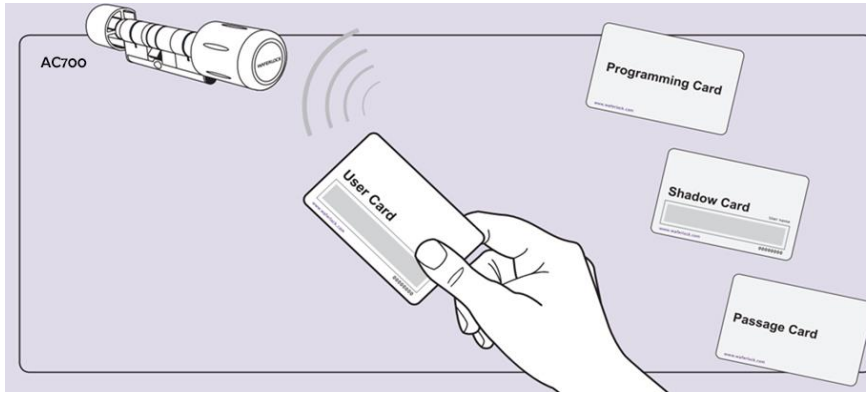
### Certification

EN1303 Euro Profile Cylinder

Fire Tested for 30 Minutes on Timber Doors

IP67 Rated

### Mechatronic Cylinders – Standalone System



Product Codes	Descriptions
<b>AC700S-3030-S04</b>	IP67 Euro Profile Cylinder Standalone Shadow Version (30-30) Reader & Turn
<b>AC700S-3535-S04</b>	IP67 Euro Profile Cylinder Standalone Shadow Version (35-35) Reader & Turn
<b>AC700S-4540-S04</b>	IP67 Euro Profile Cylinder Standalone Shadow Version (40-45) (40mm Turn Side)
<b>AC700N-3030-S04</b>	IP67 Euro Profile Cylinder Standalone Shadow Version (30-30) Double Reader
<b>AC700N-3535-S04</b>	IP67 Euro Profile Cylinder Standalone Shadow Version (35-35) Double Reader
<b>AC700M-45-S04</b>	IP67 Euro Profile Cylinder Standalone Shadow Version (45) Single Reader
<b>AC400-S04</b>	IP67 Scandinavian Oval Cylinder Standalone Shadow Version with a Single Reader
<b>AC710S-3030-S04</b>	Internal Euro Profile Cylinder Standalone Shadow Version (30-30) Reader & Turn
<b>AC710S-3535-S04</b>	Internal Euro Profile Cylinder Standalone Shadow Version (35-35) Reader & Turn
<b>AC700S-SET35</b>	1 x Mechatronic Cylinder Kit (35-35), 1 x Programming Card & 10 Fobs
<b>AC700S-SET40</b>	1 x Mechatronic Cylinder Kit (45-40), 1 x Programming Card & 10 Fobs
<b>Other offset cylinder sizes are available</b>	

Technical Specification	
<b>Battery</b>	CR2 x 1
<b>Battery Life</b>	60,000 Operations (5 Years Standby)
<b>Operating Temp</b>	-25°C ~ 65°C
<b>Read Distance</b>	Up to 5mm
<b>Max Events</b>	1024
<b>Transponder</b>	MiFare Classic, Desfire, NFC

Electronic Cards	
<b>AC700S-PROGRAM</b>	Program & Shadow Card
<b>AC700S-PASSAGE</b>	Passage Card
<b>AC700S-USER</b>	User with Shadow Card

For further information contact:

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