ASF7K-F

Fingerprint Access Control Extension Module

- Elegantly designed with plastic and acrylic plates.
- IP65 rated.
- Works with the ASI7213K-W access controller as an extension module to grant access to areas through fingerprint.

Technical Specification

Basic

Casing Material	Metal; plastic; acrylic plate

Function

Unlock Mode	Fingerprint

Performance

Fingerprint Sensor Type	Capacitive
Fingerprint Verification Mode	1:N
Fingerprint Comparison Time	1.5 s
Fingerprint Recognition Time	0.5 s

Capacity

Fingerprint Capacity	10000

Port

USB	1 × Type-C port

General

Power Supply	5 VDC, 1 A (powered by the access controller)
Protection	IP65
Power Consumption	<3 W (standby), <5 W (working)
Product Dimensions	78.3 mm × 116.0 mm × 28.5 mm (3.08" × 4.57" × 1.12") (H × W × D)

Packaging Dimensions	Carton: 153 mm × 136 mm × 55 mm (6.02" × 5.35" × 2.17") (H × W × D) Protection box: 310 mm × 485 mm × 295 mm (12.20" × 19.09" × 11.61") (H × W × D)
Operating Temperature	−30 °C to +60 °C (−22 °F to +140 °F)
Operating Humidity	0%–90% (RH), non-condensing
Operating Altitude	0 m–1,300 m (0 ft–4,265.09 ft)
Operating Environment	Outdoor
Gross Weight	0.25 kg (0.55 lb)

Dimensions (mm[inch])