Sense to Open

Contactless Exit Sensor
ES 3

FingerTec ES 3 is a sleek, touch-free exit sensor designed to accompany FingerTec's fingerprint standalone terminals for an access control solution. It is recommended that the exit sensor be installed indoors not just in view of cost-concerns, but also for low exit security threshold environments. It is also hygienic, as it does not require users to contact the sensor before extting.

FEATURES

Proximity Technology
A high reliability and long functional life due to the absence of mechanical parts and lack of physical contact to the sensor.
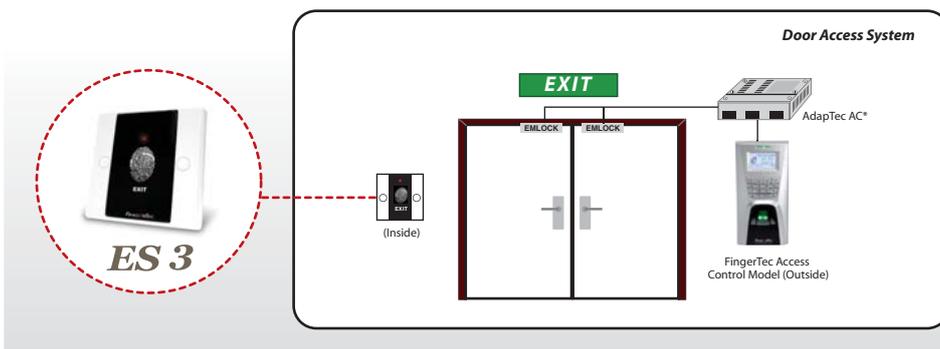
MOSFET Operation
Immediate switching response and high reliability operation as no mechanical parts are involved during switching.

LAYOUT PLAN

Installation Diagram
for illustration only *Optional for IN-OUT system

ES 3

Door Access System

EXIT
EMLOCK   EMLOCK
AdapTec AC*
(Inside)
FingerTec Access
Control Model (Outside)

SPECIFICATIONS

DIMENSIONS (mm)	86 x 6 x 86
WEIGHT	50g
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS) & Acrylic
CONTACTLESS/TOUCH FREE, READING RANGE	~1cm
OPERATING VOLTAGE	DC9~18V
CONTACT RATINGS	0.75 amp
OPERATING TEMPERATURE	0°C ~ 60°C
IP RATING	IP-55, Protected against dust and water jet
OUTPUTS	Normally Open/Common
APPLICATIONS	Gate/Door/Exit/Automation Control

Like