

DCR Rack TANlock 3 Access Control System with RFID with 4-PIN Opening by RFID

Part Code: 546-TAN-KT2

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Main Features

- / Complete electronic handle kit
- / Powered by POE with onboard software on Handle
- / Interchangeable access control modules
- / Provides dual factor authentication handles
- / Kit includes required gear box for door rods
- / Supports EV1 and EV2 or Mifare RFID cards

Product Overview

TANlock is an individually configurable access control system, that includes biometric access control features such as finger-print and palm and also provides two-factor authentication. These kits feature Tanlock handles for dual authentication using RFID, PIN number, touch pad and fingerprint biometric access control.

Handles are powered by POE Ethernet connection and essentially the handles would be connected back to a single network switch. Each handle can be accessed via a single IP address to manage handle parameters and program users and fingerprints.

These kits provide all the required items to install the handles onto the DCR racks including connection to existing rods for the DCR

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Racks.

Product Specifications

Feature	Values
Type of handle	Door handle
Padlock	no
Espagnolette locking (3-point locking)	yes
Type of closure	Card lock

Standards

Applicable standard	Detail
Directive 2008/98/EC (WFD)	Waste Framework Directive — compliant. Implemented in the UK through the Waste (England and Wales) Regulations 2011 (SI 2011 No. 988).
ECHA SCIP Database	Compliant; product does not contain SVHCs (Substances of Very High Concern) as defined under REACH Article 33(1). Submission obligations met under EU REACH and UK REACH.
Regulation (EU) 2019/1021 (POPs)	EU Regulation on Persistent Organic Pollutants — compliant. For Great Britain, compliance is aligned with the Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020 (SI 2020 No. 1355).
Directive 2011/65/EU (RoHS II)	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment — compliant. Applies within EU member states).
Directive (EU) 2015/863 (RoHS III)	Amending Directive 2011/65/EU to add four phthalates (DEHP, BBP, DBP, DIBP) to Annex II — compliant.
UK SI 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK RoHS) — compliant for Great

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Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019.

Part Code Table

Part Code	Description
546-SCO-KEYP	DCR Rack Southco Keypanion 2 Handles to Bluetooth
546-SCO-PX2	DCR Rack Southco Lock Kit 2 Handles to Paxton Net2 Plus Controller
546-TAN-KT2	DCR Rack TANlock 3 Access Control System with RFID with 4-PIN Opening by RFID
546-TAN-KT3	DCR Rack TANlock 3 Access Control System with RFID with Touch Pad Opening by RFID
546-TAN-KT4	DCR Rack TANlock 3 Access Control System with RFID with Fingerprint 2.0 Opening by RFID