



Certification body No. 3025 for product certification
of the company TREZOR TEST s.r.o.
Na Vršku 67, 250 67 Klecany, Czech Republic
accredited by the Czech Institute for Accreditation, o.p.s.
according to ČSN EN ISO/IEC 17065:2013

CERTIFICATE OF CONFORMITY

Registration number: TT- 450/2024
for
Integrated Control Technology Limited
4 John Glenn Ave, Rosedale, Albany, Auckland, 0632 New Zealand

PRODUCT: Protege ICT Systems
type PRT-CTRL-DIN, PRT-WX-DIN, PRT-CTRL-DIN-1D-POE
including Annex 1-4
Producer Integrated Control Technology Limited
4 John Glenn Ave, Rosedale, Albany, Auckland, 0632 New Zealand

CLASSIFICATION: The product is in accordance with the certification schema CS TT 5/2020 (based on scheme 5 EN ISO/IEC 17067:2013, based on testing and Production Management System audit).
and in conformity with requirements of

EN 50131-1:2006/A1:2009/A2:2017/A3:2020, EN 50131-3:2009,
EN 50131-6:2018/A1:2021, EN 50131-10:2014
EN 60839-11-1:2013, EN 50136-2:2013/A1:2023, EN 50136-1:2012/A1:2018

**Security Grade 4, Environmental Class II, IVA,
Categories SP1 (PSTN - voice protocol),
SP2 (PSTN - digital protocol), SP6 (LAN – Ethernet) and DP1
(LAN – Ethernet + PSTN or LAN – Ethernet + USB-4G modem)**

The certificate is issued on the basis of Certification report No. CE 136/2024
within the accreditation according to the Certificate No. 296/2024 of 21. June 2024
issued by the Czech Accreditation Institute.

Chairman of the Certification board
CO No. 3025
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CO No. 3025
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Date of publication: 31.10.2024
Certification date: 31.10.2024
Certification expiration date: 30.10.2027



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Annex No. 1 is an integral part of
 the certificate no. TT – 450/2024

SET 1				
Ref. No.	Description	SN:	HW:	SW:
EN-DIN-24	Metal box for every type of Protege DIN devices, opening door tamper and remove from wall tamper	---	---	---
12V 7Ah	Battery 12V 7Ah or (12V/18Ah)	---	---	---
PRT-WX-DIN-IP	12vDC input, (WEB Enabled) Main system controller - decision and control unit DIN rail	C2FD9AB8	060	Bios: v1.00.00000 App: 4.00 01505
PRT-PSU-DIN-4A	12vDC O/P Power supply (AC Mains I/P 110VAC to 264VAC, 47 - 63Hz) DIN rail	6F766236	040/120	Boot: v1.04.00005 App: v1.13.00025
PRT-RDM2-DIN	12vDC input, Reader expander for 2 door of access control, without power supply, RS485, DIN rail version	FAFCFDC0	010	Boot: v01.00 00500 App: v1.12.00505
PRT-PX8-DIN	12vDC input, Output expander, without power supply, RS485, DIN rail version	20A7D23C	010	Boot: v1.04.00005 App: v1.08.00013
PRT-HPX8-DIN	12vDC input, Double Stack Half DIN Rail 8 Form C Relay Expander, without power supply, RS485, DIN rail	599F5099	010	Boot: v1.04.00005 App: v1.08.00016
PRT-MNR2-DIN	12vDC input, Half DIN Rail COMMs Expander (Network Repeater), without power supply, DIN rail	C2D62FB7	030	Boot: v2.04.00002 App: v1.00.00025
PRT-ZX16-DIN	12vDC input, Input expander, without power supply, RS485, DIN rail version	AF87F46D	010	Boot: v1.04.00007 App: v1.12.00019
PRT-ZX1 (connected to MNR2)	Single Zone Input Expander Accessory extends the system by providing one additional input, ideal for adding to PIR's, smoke detectors, and any other dry contact input devices.	5BEE59D9	010	Boot: v1.01.00003 App: v1.00.00001
PRT-ZX1 (connected to MNR2)	Single Zone Input Expander Accessory extends the system by providing one additional input, ideal for adding to PIR's, smoke detectors, and any other dry contact input devices.	FEA24BBC	010	Boot: v1.01.00003 App: v1.00.00001
PRT-KLCS-W	12vDC input, LCD touch sense keypad, RS485	1CC8E18A	070/080	Boot: v1.05.00006 App: v1.09.00020

SET 2				
Ref. No.	Description	SN:	HW:	SW:
EN-DIN-24	Metal box for every type of Protege DIN devices, opening door tamper and remove from wall tamper	---	---	---

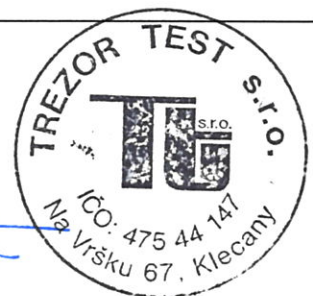
	Used in Set 1			
TSL-EXTRA-RK-HL	TSL Extra Multi-Technology Card Reader with Bluetooth® Wireless Technology and Keypad Used in Set 1	B2B7BB3D DACABC39	050	Boot: v0.10.0012 App: v1.05.339
PRT-TS35-B	Protégé 3.5 Touchscreen (Black) Used in Set 3	8E364AD2	020	Boot: v:2.00.006 App: v1.01.048 (P), v1.01.048 (L)
PRX-TSEC-STD-KP-BT-B	13.56MHz/125kHz Card Reader with KP - Mullion Mount Size - Black – Bluetooth Used for environmental tests	882BB220 FE9DED1B 8707DDB9	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-EXTRA-KP-BT-B	13.56MHz / 125kHz Card Reader with Keypad - Wall Plate Size - Black - Bluetooth Used for environmental tests	4AFAC760 AF0F1C7B 8761826B	070/120	Boot: v1.01.00007 App: v1.04.00268
TSL-STD-RK-HL	TSL Standard Multi-Technology Card Reader with Bluetooth® Wireless Technology and Keypad Used for environmental tests	023A1455 7BE830CC 1BBA0F84	050	Boot: v0.10.0012 App: v1.05.339
TSL-EXTRA-RK-HL	TSL Extra Multi-Technology Card Reader with Bluetooth® Wireless Technology and Keypad Used for environmental tests	8283B0EB B3D66CEB 9B9A7AB4	050	Boot: v0.10.0012 App: v1.05.339

Readers without keypad				
Ref. No.	Description	SN:	HW:	SW:
PRX-NPROX	NanoProx Proximity 125kHz Card Reader Used in Set 3	1 pcs without SN	071	App: v2.0
PRX-TSEC-MINI-125-B	TSEC MINI 125KHz Card reader – Black Used in Set 1	A9DF8425	060/110	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-MINI-BT-B	13.56MHz / 125kHz Card Reader - Mini Size - Black - Bluetooth Used in Set 2	918936C7	060/110	Boot: v1.01.00007 App: v1.04.00268
TSL-MINI-RR-HL	125KHz/13.56MHz/Mobile Mini Reader Used in Set 1	9FEBE187 AFBDBF40	050	Boot: v0.10.0012 App: v1.05.339
PRX-TSEC-MINI-DF-BT-B	tSec 13.56MHz/BT Reader Mini Mullion (B) Used for environmental tests	37F26FFB 6B835460 559C8A7F	060/110	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-MINI-125-B	TSEC MINI 125KHz Card reader – Black Used for environmental tests	642655E2 5A234B10 4FD6BC04	060/110	Boot: v1.01.00007 App: v1.04.00268
TSL-MINI-RR-HL	125KHz/13.56MHz/Mobile Mini Reader Used for environmental tests	7D6D179B 3CB9AD13 E9252731	050	Boot: v0.10.0012 App: v1.05.339

For all readers (with keypad and without keypad), environment: class IVA applies.

Other components	
Ref. No.	Description
SS-102	Intrusion Shock Detector, manufacturer DSC, without SN, environment class II
Personal cards	11 pcs
Used SW:	
PRT-GX-SRVR	ProtegeGX System Management Suite
AIP-V3-CORE	ArmorIP Version 3 Internet Monitoring Application
ProtegeGX Web Client	

For PRT-ZX1, SS-102 are valid environment class II.



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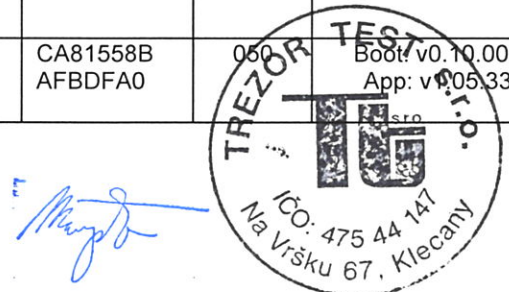
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12V 7Ah	Battery 12V 7Ah or (12V/18Ah)	---	---	---
PRT-CTRL-DIN	12vDC input, Main system controller - decision and control unit DIN rail	C286F011	041/060	Bios: v1.00.00000 App: v2.08.00768
PRT-PSU-DIN-8A	12vDC O/P Power supply (AC Mains I/P 110VAC to 264VAC, 47 - 63Hz) DIN rail	2CAF9A33	090/100	Boot: v1.04.00005 App: v1.13.00025
PRT-ISO16-DIN	12vDC input, Opto Isolated Output expander DIN Rail	DF4DD4B6	010	Boot: v1.00.00001 App: v1.01.00005
PRT-F2F8-DIN	12vDC input, Double Stack Half DIN Rail 8 port F/2F Reader Interface Expander, without power supply, RS485, DIN rail (Will supply special non ICT reader for testing system product only. Reader is Not for EN evaluation).	2161A5DD	020	Boot: v01.00 00502 App: v1.00.00009
PRT-TS50-STD-B	12vDC input, LCD Touchscreen, RS485 (Black)	670A6110	020	Boot: v:2.00.006 App: v1.01.048 (P), vv1.01.048 (L)
PRT-4G-USB	Protégé DIN Rail Cellular Modem 4G External USB Expansion DIN (1/4 Size) – Worldwide)	515706F8	060	Pre loaded from Manufacturer of the module IC Telit

SET 3				
Ref. No.	Description	SN:	HW:	SW:
EN-DIN-24	Metal box for every type of Protege DIN devices, opening door tamper and remove from wall tamper	---	---	---
12V 7Ah	Battery 12V 7Ah or (12V/18Ah)	---	---	---
PRT-CTRL-DIN-1D-POE	12vDC Main system controller - decision and control unit DIN Rail	C21DFED3	030	Bios: v1.33.000145 App: v2.08.00768
PRT-PSU-DIN-2A	12vDC O/P Power supply without 16VAC input transformer DIN rail	09DBBA70	040	Boot: v1.01.00002 App: v1.05.00011
PRT-IO84-DIN	12vDC Input 8 input/4 Form C Relay output expander, without power supply, RS485 DIN rail	EB2AE362	000	Boot: v1.00.00001 App: v1.02.00007
PRT-KLCD	12vDC input, LCD keypad, RS485	1DFD8CA1	070	Boot: v1.12.00174 App: v1.46.00195

For all elements in sets of components 1 to 3, environment class II applies.

Readers with keypad				
Ref. No.	Description and use	SN:	HW:	SW:
PRX-TSEC-STD-125-KP-B	TSEC Standard 125KHz Card Reader with Keypad - Black Used in Set 1	23CF4A72	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-EXTRA-KP-BT-B	13.56MHz / 125kHz Card Reader with Keypad - Wall Plate Size - Black - Bluetooth Used in Set 2 and 3	BDBEBFDA DE3C0540	070/120	Boot: v1.01.00007 App: v1.04.00268
TSL-STD-RK-HL	TSL Standard Multi-Technology Card Reader with Bluetooth® Wireless Technology and Keypad	CA81558B AFBDFAO	050	Boot: v0.10.0012 App: v0.05.339



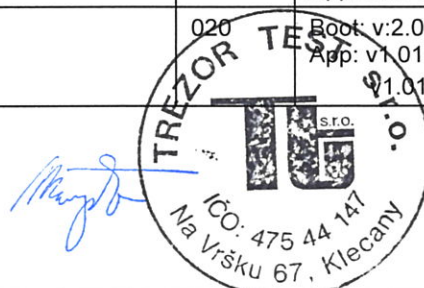
Type variants:

System Controllers			
Ref. No.	Description	HW:	SW:
PRT-CTRL-DIN-IP	Protege GX DIN System CTRL (IP Only)	041/060	Bios: v1.00.00000 App: v2.08.13600
PRT-CTRL-DIN-1D	Protege GX DIN 1 Door Controller	030/080	Bios: v1.33.000145 App: v2.08.13600
PRT-CTRL-DIN-1D-POE	Protege GX DIN 1 Door Controller PoE	030	Bios: v1.33.000145 App: v2.08.13600
PRT-WX-DIN	Protege WX (WEB Enabled) DIN Controller	041/060	Bios: v1.33.000145 App: v 4.00 01505
PRT-WX-DIN-1D	Protege WX 1 Door DIN Controller	030/080	Bios: v1.33.000145 App: v 4.00 01505

Expander			
Ref. No.	Description	HW:	SW:
PRT-HRDM	Protege Half DIN Rail Mini 2 Reader Expander equivalent of PRT-RDM2-DIN	010	Boot: v01.00 00500 App: v1.12.00505
PRT-HZX16-DIN	Protege Half DIN Rail 16 Zone Input Expander, Equivalent of PRT-ZX16-DIN	010	Boot: v1.04.00007 App: v1.12.00019
PRT-ZX8-DIN	Protege DIN Rail 8 Zone Input Expander	010	Boot: v1.04.00008 App: v1.12.00021

Keypad			
Ref. No.	Description	HW:	SW:
PRT-KLCS-B	Protege Touch Sense LCD Keypad (Black)	070/080	Boot: v1.05.00006 App: v1.09.00020
PRT-TS50-STD-W	12vDC input, LCD Touchscreen, RS485 (White)	020	Boot: v:2.00.006 App: v1.01.048 (P), v1.01.048 (L)

Readers with keypad			
Ref. No.	Description	HW:	SW:
PRX-TSEC-STD-KP-B	TSEC STD MIFARE® DESfire® 13.56MHz / 125kHz Card Reader with Keypad - Black	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-STD-KP-B-L	TSEC STD MIFARE® DESfire® 13.56MHz / 125kHz Card Reader with Keypad - Black, 3.5m	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-STD-DF-KP-B	TSEC Standard DESfire 13.56MHz Reader with Keypad - Black	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-STD-DF-KP-B-L	TSEC Standard DESfire 13.56MHz Reader with Keypad - Black, 3.5m	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-STD-KP-BT-B-L	13.56MHz/125kHz Card Reader with KP - Mullion Mount Size - Black - Bluetooth, 3.5m	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-EXTRA-KP-B	TSEC EXTRA MIFARE® DESfire® 13.56MHz /125kHz Card Reader with Keypad - Black	070/120	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-EXTRA-KP-W	TSEC EXTRA MIFARE® DESfire® 13.56MHz /125kHz Card Reader with Keypad - White	070/120	Boot: v1.01.00007 App: v1.04.00268
PRT-TS35-W	Protégé 3.5 Touchscreen (White)	020	Boot: v:2.00.006 App: v1.01.048 (P), v1.01.048 (L)



TSL-STD-RK-H	13.56MHz/Mobile Mullion Reader KP	050	Boot: v0.10.0012 App: v1.05.339
TSL-EXTRA-RK-H	13.56MHz/Mobile Wall Plate Reader KP	050	Boot: v0.10.0012 App: v1.05.339
TSL-WIDE-RK-HL	TSEC WIDE13.56MHz/125 kHz Mobile Wide Wall Plate Reader KP	050	Boot: v0.10.0012 App: v1.05.339
TSL-WIDE-RK-H	TSEC WIDE13.56MHz/Mobile Wide Wall Plate Reader KP	050	Boot: v0.10.0012 App: v1.05.339
Accessories for TSL readers with keypad			
TSL-CABLE-3.5M	TSL 3.5M Cable (Optional 3.5 m Wiring Cable)	-	-
TSL-FP-STD-KP-B	TSL Face Plate Mullion KP Black (Reader Cover / Face Plate)	-	-
TSL-FP-STD-KP-W	TSL Face Plate Mullion KP White (Reader Cover / Face Plate)	-	-
TSL-FP-EXTRA-KP-B	TSL Face Plate Wall Plate KP Black (Reader Cover / Face Plate)	-	-
TSL-FP-EXTRA-KP-W	TSL Face Plate Wall Plate KP White (Reader Cover / Face Plate)	-	-
TSL-FP-WIDE-KP-B	TSL Face Plate Wide Wall Plate KP Black (Reader Cover / Face Plate)	-	-
TSL-FP-WIDE-KP-W	TSL Face Plate Wide Wall Plate KP White (Reader Cover / Face Plate)	-	-

Readers without keypad

Ref. No.	Description	HW:	SW:
PRX-TSEC-MINI-B	TSEC MINI MIFARE® DESfire® 13.56MHz / 125kHz Card Reader - Black	060/110	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-MINI-DF-B	TSEC MINI DESfire 13.56MHz reader - Black	060/110	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-MINI-DF-B-L	tSec 13.56MHz Reader Mini Mullion (Black) 3.5m	060/110	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-MINI-DF-W	TSEC MINI DESfire 13.56MHz reader - White	060/110	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-MINI-BT-B-L	tSec Dual/BT Reader Mini Mullion (B) 3.5m	060/110	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-MINI-BT-W	tSec Dual/BT Reader Mini Mullion (W)	060/110	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-MINI-DF-BT-B-L	tSec 13.56MHz/BT Reader Mini Mullion (B)	060/110	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-STD-B	TSEC STD MIFARE® DESfire® 13.56MHz / 125kHz Card Reader - Black	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-STD-B-L	tSec Dual Reader Mullion (B), 3.5m	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-STD-125-B	TSEC Standard 125KHz Card Reader - Black	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-STD-DF-B	TSEC Standard DESfire 13.56MHz Reader - Black	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-STD-DF-B-L	tSec 13.56MHz Reader Mullion (B) 3.5m	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-STD-DF-W	TSEC Standard DESfire 13.56MHz Reader - White	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-STD-BT-B	13.56MHz/125kHz Card Reader No KP- No PSK - Mullion Mount Size - Black - Bluetooth	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-STD-BT-W	13.56MHz/125kHz Card Reader No KP- No PSK - Mullion Mount Size - White - Bluetooth	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-STD-DF-BT-B	13.56MHz Card Reader No KP - Mullion Mount Size - Black - Bluetooth	070/140	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-STD-DF-BT-B-L	tSec 13.56MHz/BT Reader Mullion (B), 3.5m	070/140	Boot: v1.01.00007 App: v1.04.00268



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PRX-TSEC-EXTRA-125-B	TSEC EXTRA 125kHz Card Reader - Black	070/120	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-EXTRA-DF-BT-B	13.56MHz Card Reader - Wall Plate Size - No keypad - Black - Bluetooth	070/120	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-EXTRA-DF-B	TSEC EXTRA DESfire 13.56MHz Reader - Black	070/120	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-EXTRA-DF-W	TSEC EXTRA DESfire 13.56MHz Reader - White	070/120	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-STD-DF-B-L	tSec 13.56MHz Reader Wallplate (B) 3.5m	070/120	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-EXTRA-BT-B	13.56MHz / 125kHz Card Reader - Wall Plate Size - No KP - Black - Bluetooth	070/120	Boot: v1.01.00007 App: v1.04.00268
PRX-TSEC-EXTRA-BT-W	13.56MHz / 125kHz Card Reader - Wall Plate Size - No KP - White - Bluetooth	070/120	Boot: v1.01.00007 App: v1.04.00268
TSL-MINI-RR-H	13.56MHz/Mobile Mini Reader	050	Boot: v0.10.0012 App: v1.05.339
TSL-MINI-RR-L	125KHz Mini Reader	050	Boot: v0.10.0012 App: v1.05.339
TSL-STD-RR-HL	125kHz/13.56MHz/Mobile Mullion Reader	050	Boot: v0.10.0012 App: v1.05.339
TSL-STD-RR-H	13.56MHz/Mobile Mullion Reader	050	Boot: v0.10.0012 App: v1.05.339
TSL-STD-RR-L	125kHz Mullion Reader	050	Boot: v0.10.0012 App: v1.05.339
TSL-EXTRA-RR-HL	125kHz/13.56MHz/Mobile Wall Plate Reader	050	Boot: v0.10.0012 App: v1.05.339
TSL-EXTRA-RR-H	13.56MHz/Mobile Wall Plate Reader	050	Boot: v0.10.0012 App: v1.05.339
TSL-EXTRA-RR-L	125kHz Wall Plate Reader	050	Boot: v0.10.0012 App: v1.05.339
TSL-WIDE-RR-HL	TSEC WIDE13.56MHz/125kHz Mobile Wide Wall Plate Reader	050	Boot: v0.10.0012 App: v1.05.339
TSL-WIDE-RR-H	TSEC WIDE13.56MHz/Mobile Wide Wall Plate Reader	050	Boot: v0.10.0012 App: v1.05.339
Accessories for TSL readers			
TSL-CABLE-3.5M	TSL 3.5M Cable (Optional 3.5 m Wiring Cable)	-	-
TSL-FP-STD-B	TSL Face Plate Mullion Black (Reader Cover / Face Plate)	-	-
TSL-FP-STD-W	TSL Face Plate Mullion White (Reader Cover / Face Plate)	-	-
TSL-FP-MINI-B	TSL Face Plate Mini Black (Reader Cover / Face Plate)	-	-
TSL-FP-MINI-W	TSL Face Plate Mini White (Reader Cover / Face Plate)	-	-
TSL-FP-EXTRA-B	TSL Face Plate Wall Plate Black (Reader Cover / Face Plate)	-	-
TSL-FP-EXTRA-W	TSL Face Plate Wall Plate White (Reader Cover / Face Plate)	-	-
TSL-FP-WIDE-B	TSL Face Plate Wide Wall Plate Black (Reader Cover / Face Plate)	-	-
TSL-FP-WIDE-W	TSL Face Plate Wide Wall Plate White (Reader Cover / Face Plate)	-	-

