SmartScan Interface

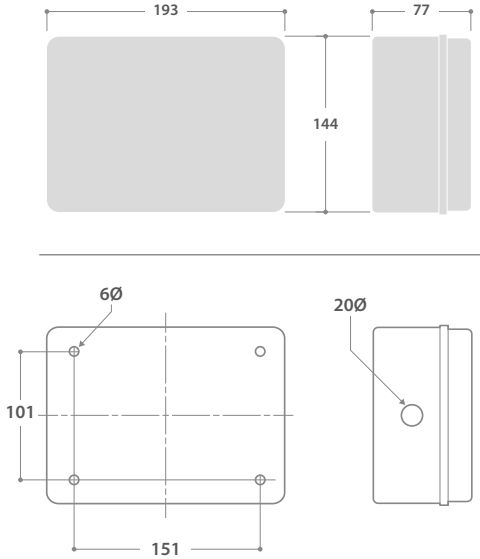
SS20305

IP56

INSTALLATION DETAILS

SMARTSCAN INTERFACE

DIMENSIONS



IMPORTANT INFORMATION *INFORMATIONS IMPORTANTES*

The SmartScan Interface uses 867/922MHz secure wireless mesh technology to communicate with SmartScan luminaires. Install the SmartScan Interface in a location that is within 20m of the SmartScan luminaires to be controlled. If the SmartScan Interface is to be installed into an electrical enclosure only use non-metallic types which will not attenuate wireless signals. If in doubt contact our Technical department.

FR - L'interface SmartScan utilise la technologie de maillage sans fil sécurisée 867/922MHz pour communiquer avec les luminaires SmartScan. Installez l'interface SmartScan dans un endroit situé à moins de 20m des luminaires SmartScan à contrôler. Si l'interface SmartScan doit être installée dans un boîtier électrique, utilisez uniquement des types non métalliques qui n'atténueront pas les signaux sans fil. En cas de doute, contactez notre département technique.

DE - Das SmartScan Interface verwendet eine sichere 867/922 MHz Wireless Mesh-Technologie zur Kommunikation mit den SmartScan-Leuchten. Installieren Sie das SmartScan Interface an einem Ort, der sich in einem Umkreis von 20 m um die zu steuernden SmartScan-Leuchten befindet. Wenn das SmartScan Interface in einem Schaltschrank installiert werden soll, verwenden Sie nur nichtmetallische Typen, die die Funksignale nicht dämpfen. Bei Fragen wenden Sie sich bitte an unsere technische Abteilung.

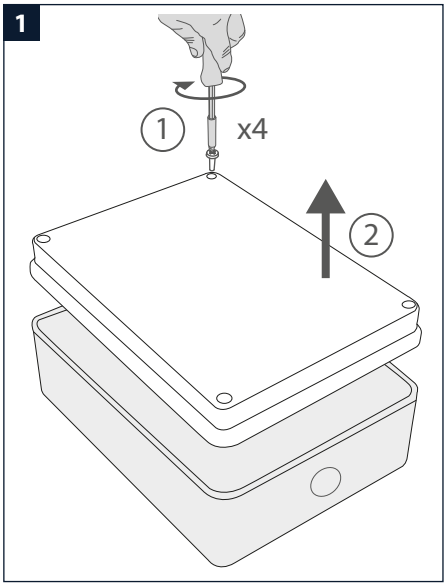
ES - La SmartScan Interface utiliza la tecnología de malla inalámbrica segura de 867/922MHz para comunicarse con las luminarias SmartScan. Instale la SmartScan Interface en un lugar situado a menos de 20 m de las luminarias SmartScan que vaya a controlar. Si la SmartScan Interface se va a instalar en un armario eléctrico, utilice únicamente tipos no metálicos que no atenúen las señales inalámbricas. En caso de duda, póngase en contacto con nuestro departamento técnico.

NL - De SmartScan Interface gebruikt 867/922MHz veilige draadloze mesh-technologie om te communiceren met SmartScan-armaturen. Installeer de SmartScan Interface op een locatie binnen 20 m van de te bedienen SmartScan-armaturen. Als de SmartScan Interface in een elektrische behuizing moet worden geïnstalleerd, gebruik dan alleen niet-metalen types die de draadloze signalen niet dempen. Neem bij twijfel contact op met onze technische afdeling.

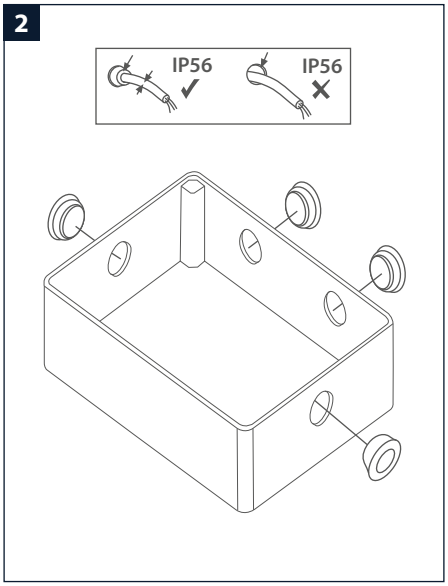
NO - SmartScan Interface bruker 867/922 MHz sikker trådløs mesh-teknologi for å kommunisere med SmartScan-armaturene. Installer SmartScan Interface på et sted som ligger innenfor 20 meter fra SmartScan-armaturene som skal styres. Hvis SmartScan Interface skal installeres i et elektrisk skap, må du bare bruke ikke-metalliske typer som ikke demper de trådløse signalene. Kontakt vår tekniske avdeling hvis du er i tvil.

PL - Interfejs SmartScan wykorzystuje bezpieczną bezprzewodową technologię mesh 867/922MHz do komunikacji z oprawami SmartScan. Interfejs SmartScan należy zainstalować w odległości nie większej niż 20 m od opraw oświetleniowych SmartScan, które mają być sterowane. Jeśli interfejs SmartScan ma być zainstalowany w obudowie elektrycznej, należy używać wyłącznie obudów niemetalowych, które nie będą tłumić sygnałów bezprzewodowych. W razie wątpliwości prosimy skontaktować się z naszym działem technicznym.

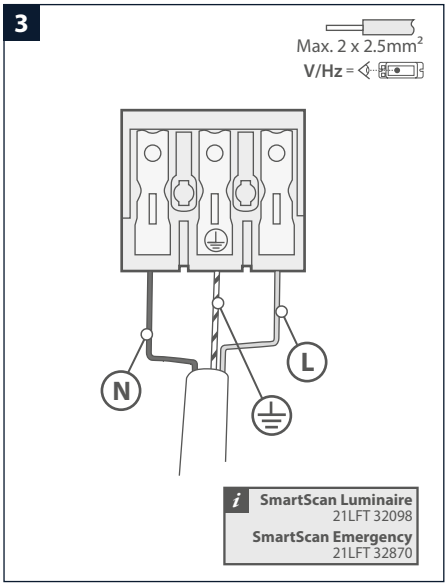
1



2

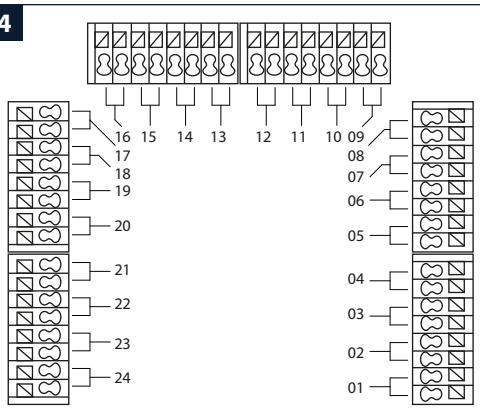


3

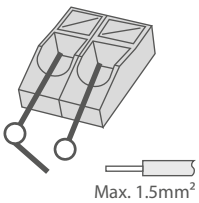


SmartScan Luminaire
21LFT 32098
SmartScan Emergency
21LFT 32870

4



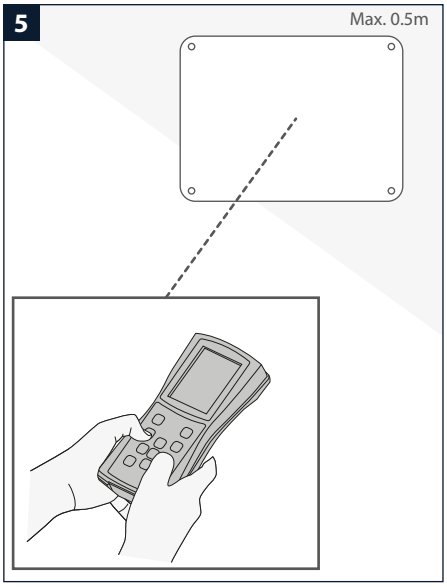
Wiring - Each connection has a two-pole terminal to be connected to a switch or relay (not supplied)



All connections MUST be voltage free

1: Scene 1
2: Scene 2
3: Scene 3
4: Scene 4
5: Scene 5
6: Scene 6
7: Eco
8: MotionLine (Latching connection)
9: 100%
10: 1%
11: Colour 3k
12: Colour 4k
13: Colour 6k
14: Global ON
15: Global OFF
16: Global Auto
17: Global Scene 1
18: Global Scene 2
19: Global Scene 3
20: Global Scene 4
21: Global Scene 5
22: Global Scene 6
23: Global emergency function test
24: Global emergency duration test

5



PROGRAMMING

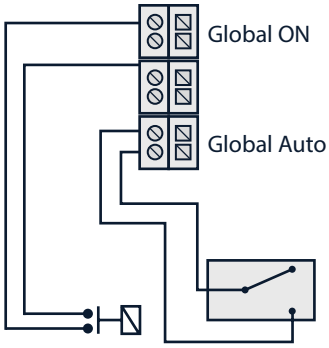
The **Smartscan Interface** is programmed with the **SmartScan Programmer**. This device uses bi-directional infrared to program the **SmartScan Interface**.

Ensure at all times, during use, only one device can be 'seen' by the Programmer. Use the SmartScan Emergency Menu.

NOTE: The **SmartScan Interface** does not support any other functions from the Programmer menu.

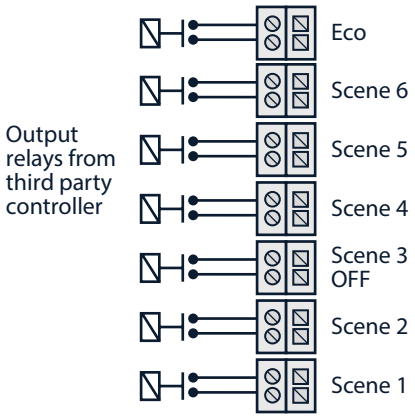
TYPICAL CONNECTIONS

1 To provide Global override to switch SmartScan to permanent ON. With seperate reset to Automatic operation.



Example - Latching alarm relay from Fire Alarm with separate reset retractive switch

2 To provide switching to SmartScan lighting using a third party controller.



To select **ECO**, **SCENE 1** to **6**
Note: Scene 3 is default OFF (0%)

MODIFICATIONS

Thorlux products should not be modified. Any modification may render the product unsafe and will invalidate any Safety/ Approval marks.

MAINTENANCE

The **Smartscan Interface** should not be subjected to undue mechanical shock or extremes of temperature. Clean only with a clean dry cloth.

GB - NOTICE TO CONTRACTOR - PLEASE PASS THIS LEAFLET TO THE END-USER.
FR - A L'ATTENTION DE L'INSTALLATEUR - MERCI DE TRANSMETTRE CE DOCUMENT À L'UTILISATEUR.
DE - HINWEIS AN DIE MONTAGEFIRMA - BITTE GEBEN SIE DIESE INFORMATION AN IHREN KUNDEN WEITER.
IT - AVVISO PER CONTRACTOR - LA PREGHIAMO DI INFORMARE ILLUSTRATIVO ALLE UTENTE FINALE.
SE - INFORMATION TILL ENTREPRENÖREN – VÄNLIGEN VIDAREBEFORDRA DETTA INFORMATIONSHÄFTE TILL SLUTANVÄNDAREN.
ES - NOTA AL CONTRATISTA – POR FAVOR HAGA LLEGAR ESTE FOLLETO AL CLIENTE FINAL.
NL - MEDEDELING VOOR DE AANNEMER: GEEF DEZE INFORMATIE DOOR AAN DE EIND GEBRUIKER.
NO - NOTAT TIL ELEKTRIKER – VÆR VENNLIG Å GI DETTE SKRIV TIL SLUTTBRUKER.
PL - INFORMACJA DLA MONTAŻYSTY – PROSZĘ PRZEKAZAĆ INSTRUKCJĘ MONTAŻOWĄ DLA ODBIORCY.

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FM 10913 EMS 532104 OHS 704131