

1

INITIAL SETUP

DA Første opsætning

EL Αρχική εγκατάσταση

FI Alkuasennus

IT Configurazione iniziale

NO Førstegangs oppsett

pt-BR Configuração inicial

DE Erstkonfiguration

ES Configuración inicial

FR Paramétrage initial

NL Eerste instelling

SV Initiala inställningar

JA ご使用前に



71007
<https://bit.ly/JCU-4-docs>

A

B

C

D x 4

E x 4

E70695 Only

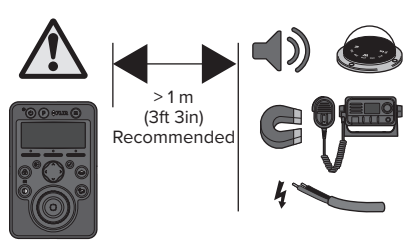
F

G

H

Right Angle RayNet (f) to RJ45 (m) - 3 m (9.84 ft)

Right Angle 3-Pin Power Cable - 3 m (9.84 ft)



> 1 m
(3ft 3in)
Recommended



Ignition protection

2

INSTALLATION

DA Installation instruktioner

EL Εγκατάσταση

FI Asennusoh

IT Istruzioni di installazione

NO Installasjonsveiledning

pt-BR Instruções de instalação

DE Installation

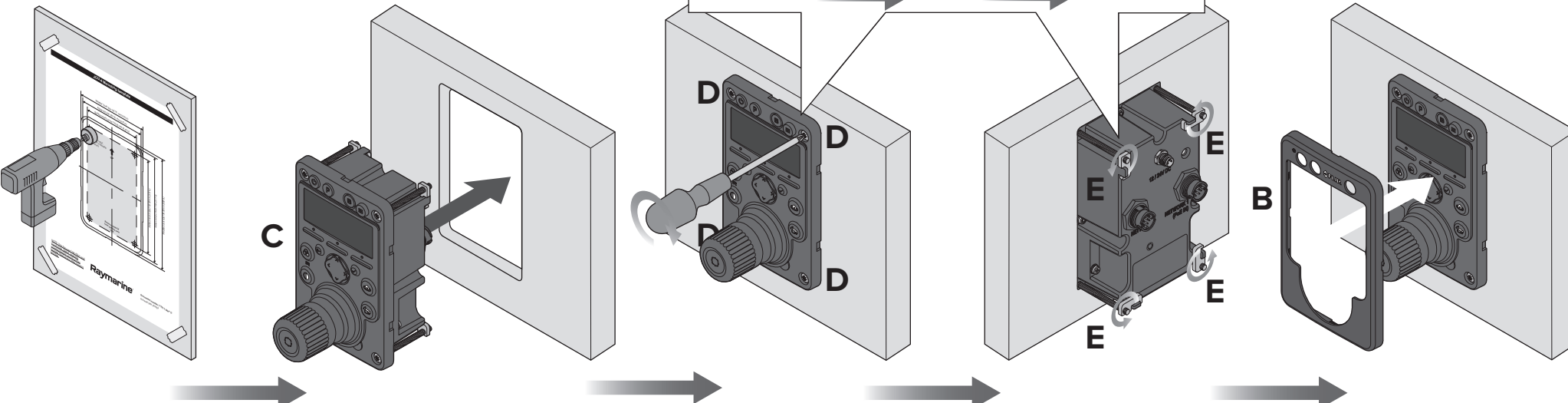
ES Instrucciones de Instalación

FR Notice d'installation

NL Installatievoorschriften

SV Installation instruktion

JA 設置と操作の手順



3

CONNECTIONS

DA Forbindelser

EL Συνδέσεις

FI Liitännät

IT Collegamenti

NO Tilkoblinger

pt-BR Conexões

DE Anschlüsse

ES Conexiones

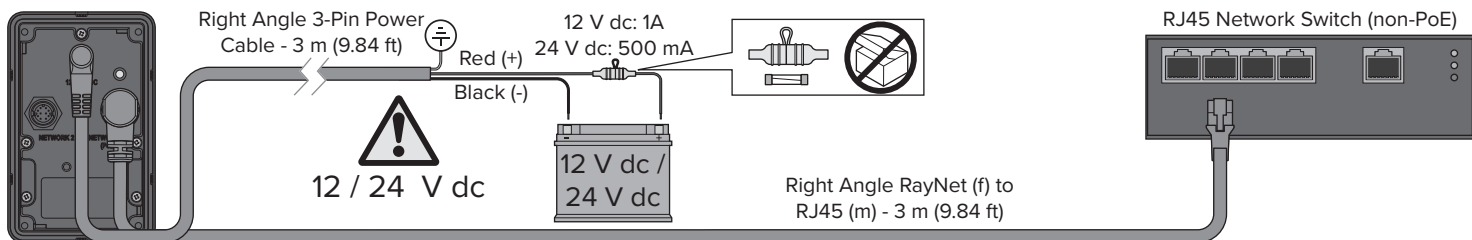
FR Connexions

NL Verbindingen

SV Anslutningar

JA 接続の概要

Connection option 1 - self-powered via external 12 V dc power supply (non-PoE)



Right Angle 3-Pin Power Cable - 3 m (9.84 ft)

12 V dc: 1A
24 V dc: 500 mA

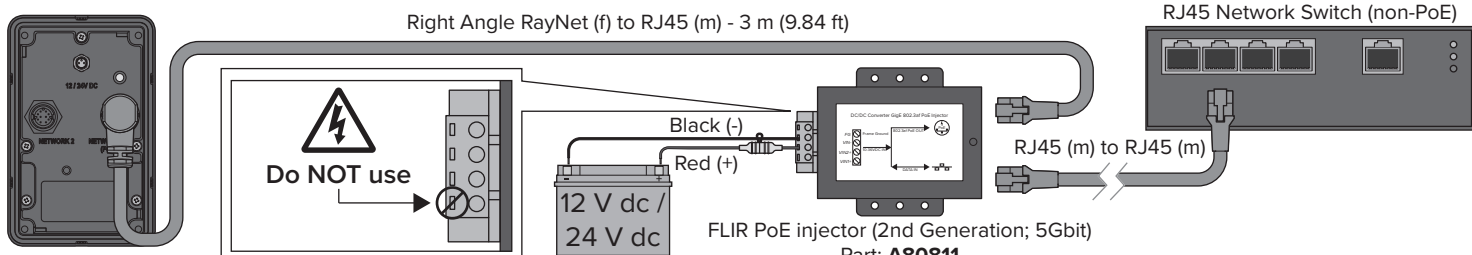
Red (+)
Black (-)

12 / 24 V dc

Right Angle RayNet (f) to RJ45 (m) - 3 m (9.84 ft)

RJ45 Network Switch (non-PoE)

Connection option 2 - powered via PoE injector



Right Angle RayNet (f) to RJ45 (m) - 3 m (9.84 ft)

Do NOT use

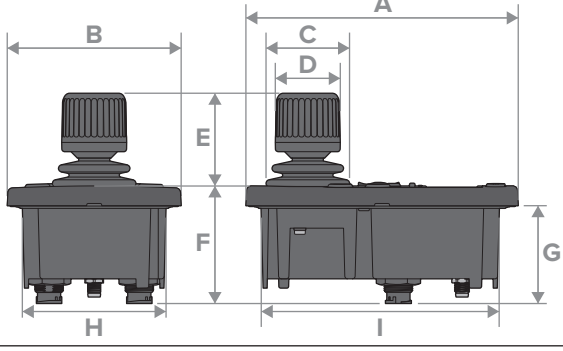
Black (-)
Red (+)

12 V dc / 24 V dc

FLIR PoE injector (2nd Generation; 5Gbit)
Part: A80811

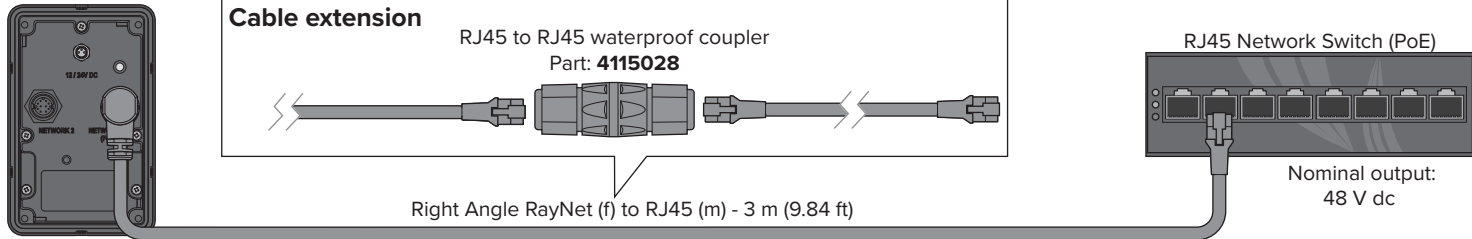
RJ45 (m) to RJ45 (m)

RJ45 Network Switch (non-PoE)



A	146.66 mm (5.77 in)	B	93.66 mm (3.69 in)
C	44.99 mm (1.77 in)	D	35.00 mm (1.38 in)
E	49.94 mm (1.97 in)	F	63.36 mm (2.49 in)
G	52.71 mm (2.08 in)	H	77.50 mm (3.05 in)
I	128.50 mm (5.06 in)		

Connection option 3 - powered via PoE RJ45 MFD / Chartplotter / network switch



Cable extension

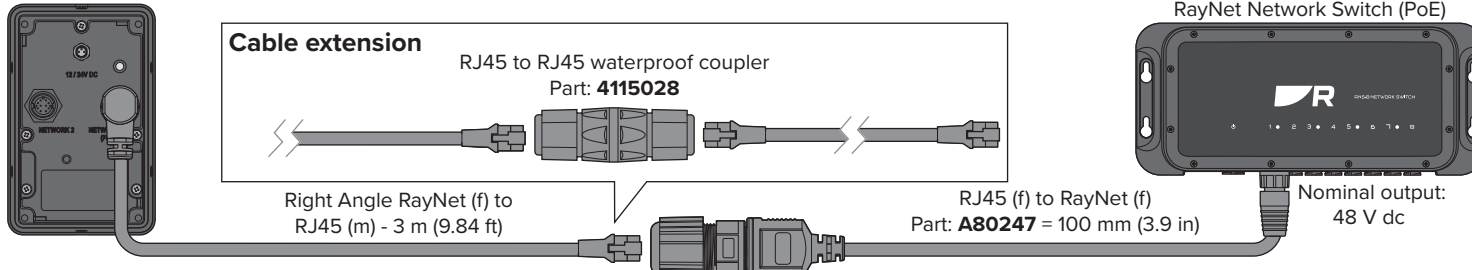
RJ45 to RJ45 waterproof coupler
Part: 4115028

Right Angle RayNet (f) to RJ45 (m) - 3 m (9.84 ft)

RJ45 Network Switch (PoE)

Nominal output:
48 V dc

Connection option 4 - powered via PoE RayNet MFD / Chartplotter / network switch



Cable extension

RJ45 to RJ45 waterproof coupler
Part: 4115028

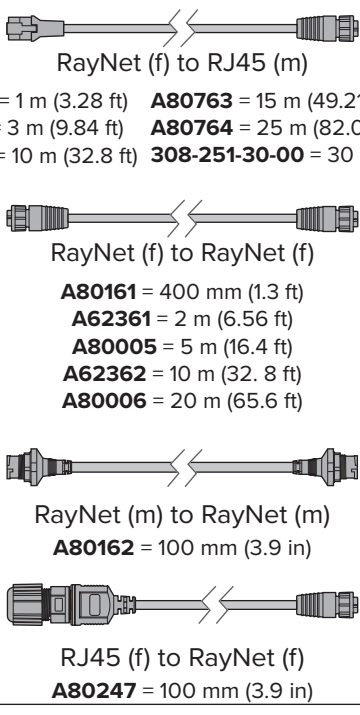
Right Angle RayNet (f) to RJ45 (m) - 3 m (9.84 ft)

RJ45 (f) to RayNet (f)
Part: A80247 = 100 mm (3.9 in)

RayNet Network Switch (PoE)

Nominal output:
48 V dc

RayNet cables



RayNet (f) to RJ45 (m)

A62360 = 1 m (3.28 ft) A80763 = 15 m (49.21 ft)
A80151 = 3 m (9.84 ft) A80764 = 25 m (82.02 ft)
A80159 = 10 m (32.8 ft) 308-251-30-00 = 30 m (98.4 ft)

RayNet (f) to RayNet (f)

A80161 = 400 mm (1.3 ft)
A62361 = 2 m (6.56 ft)
A80005 = 5 m (16.4 ft)
A62362 = 10 m (32.8 ft)
A80006 = 20 m (65.6 ft)

RayNet (m) to RayNet (m)

A80162 = 100 mm (3.9 in)

RJ45 (f) to RayNet (f)

A80247 = 100 mm (3.9 in)

4 OPERATIONS

DA Brugsanvisninger	DE Bedienungsanleitung
EL Οδηγίες λειτουργίας	ES Instrucciones de funcionamiento
FI Käyttöohjeet	FR Instructions d'utilisation
IT Istruzioni di funzionamento	NL Gebruiksaanwijzing
NO Bruksanvisninger	SV Driftsanvisningar
pt-BR Instruções de operação	JA 操作と設定

Park camera / Parker kamera / Kamera parken / Στάθμευση κάμερας / Cámara de parada / Aseta kamera parkiasentoon / Position repos / Parcheggio camera / Camera parkeren / Parker kamera / Parkera kamera / Parar câmera / カメラの一時停止

Power (press for Settings) / Strøm / Ein/Aus / Λειτουργία / Encendido / Virta / Marche/Arrêt / Alimentazione / Aan/Uit / Av/På / Ström / Ligar/Desligar / 電源

LCD Display / LCD Display / LCD-Display / Οθονη LCD / Display LCD / LCD-Näyttö / Afficheur LCD / Display LCD / LCD-Display / LCD-Skjerm / LCD-Display / Visor LCD / LCD ディスプレイ

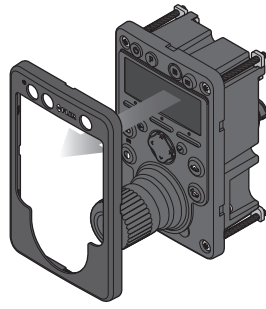
Back / Tilbage / Zurück / Πίσω / Atrás / Takaisin / Retour / Indietro / Terug / Tilbake / Tillbaka / Voltar / 戻る

Color / Color (Farve) / Color / Χρώμα / Color / Väri / Color / Colore / Color / Farge / Färg / Color (Cor) / 色

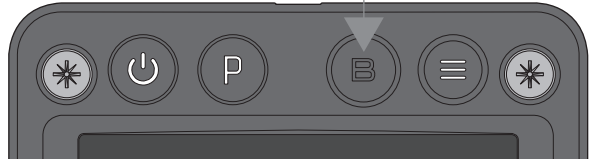
Contrast / Kontrast / Kontrast / Αντίθεση / Contraste / Kontrasti / Contraste / Contrasto / Contrast / Kontrast / Kontrast / Contrast (Contraste) / コントラスト

Navigation / Navigation / Navigation / Πλοήγηση / Navegación / Navigointi / Navigation / Navigazione / Navigatie / Navigering / Navigation / Navegação / ナビゲーション

Pan + Tilt / Panorering + vipning / Schwenken + Neigen / Περιστροφή + κλίση / Desplazamiento horizontal y vertical / Panorointi + kallistus / Panoramique + inclinaison / Rotazione + inclinazione / Draaien + kantelen / Panorering + helling / Panorering + tiltning / Panorâmica + inclinação / パン + チルト



Reboot / Genstart / Neustart / επανεκκίνηση / Reinicie / Käynnistä uudelleen / redémarrage / Riavvia / Opnieuw opstarten / Restarte / Starta om / reinicialização / の再起動



Menu / Menu / Menu / Μενού / Menú / Valikko / Menu / Menu / Menu / Meny / Menu / Menu / メニュー

User 1, 2, 3 / Bruger 1, 2, 3 / User 1, 2, 3 / Χρήστης 1, 2, 3 / Usuario 1, 2, 3 / Käyttäjä 1, 2, 3 / User 1, 2, 3 / Utente 1, 2, 3 / User 1, 2, 3 / Bruker 1, 2, 3 / Användare 1, 2, 3 / Usuário 1, 2, 3 / ユーザー1, 2, 3

Select / Vælg / Wählen Sie / Επιλέξτε / Seleccione / Valitse / Sélectionnez / Selezionare / Selecteer / Velg / Välj / Seleccione / を選択します

Home / Home (Standard) / Grundposition / Αρχική / Inicio / Koti / Position Initiale / Home / Home / Hjem / Hem / Home (Inicio) / ホーム

Active feed switcher / Scene / Scene / Σκηνή / Escena / Näkymä / Scene / Vista / Scene / Scene / Scen / Cena / シーン

Zoom in + Zoom out / Zoom ind + Zoom ud / Zoom+/- / Μεγέθυνση + Σμίκρυνση / Aumentar el alcance + Disminuir el alcance / Zoomaus sisään + Zoomaus ulos / Zoom avant + Zoom arrière / Zoom in + Zoom Out / inzoomen + uitzoomen / Zoom inn + Zoom ut / Zooma in + Zooma ut / aumentar zoom + reducir zoom / ズームイン + ズームアウト

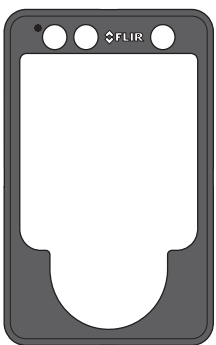
Acquire target / Lås Emnemål / Ziel erfassen / Λήψη στόχου / Adquirir objeto / Ota maali / Acquisition de cible / Acquisizione bersaglio / Object ophalen / Hent mål / Förvärva mål / Adquirir alvo / ターゲットの取得

5 SPARES & ACCESSORIES

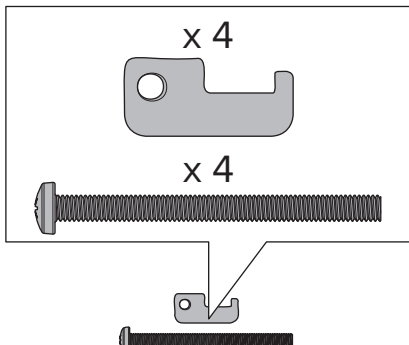
DA Reservedele og tilbehør	DE Ersatzteile und Zubehör	EL Ανταλλακτικά και εξαρτήματα	ES Repuestos y accesorios
FI Varaosat ja tarvikkeet	FR Pièces de rechange et accessoires	IT Ricambi e accessori	NL Reserveonderdelen en accessoires
NO Reservedeler og tilbehørsutstyr	SV Reservdelar och tillbehör	pt-BR Acessórios e peças sobressalentes	JA スペアおよび付属品



JCU-4 Weather Cover
Part: **A80748**



JCU-4 Front Cover
Part: **R70979**



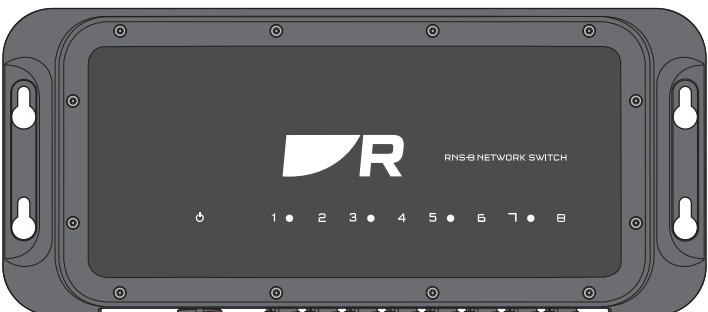
JCU-4 Mounting Kit
Part: **A80749**



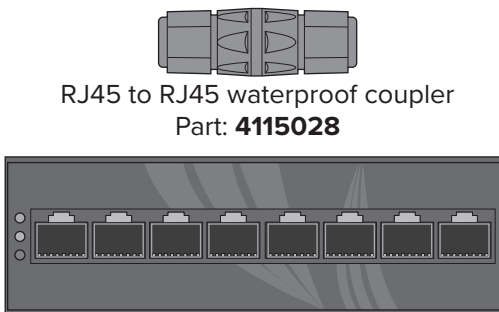
JCU-4 Right Angle RayNet (f) to RJ45 (m) - 3 m (9.84 ft)
Part: **A80756**



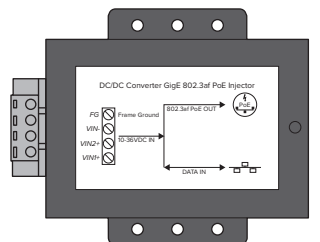
JCU-4 Right Angle 3-Pin Power Cable - 3 m (9.84 ft)
Part: **A80757**



Raymarine RNS-8 Network Switch (PoE)
Part: **A80732**



FLIR 8-port PoE Gigabit Network Switch
Part: **4230175**



FLIR PoE injector (2nd Generation; 5Gbit)
Part: **A80811**