

**180° Swivel/Solar Swivel Bracket for Beyond™ Outdoor Detector**

Model: RA350S/RWX350S

EN IT ES FR NL

**Installation Instructions**

For more information about RISCO Group's branches, distributors and full product line, please visit [riscogroup.com](http://riscogroup.com)

**EN Description**

The 180° Swivel Bracket has been designed to provide full swivel coverage and enhanced positioning options for the Beyond™ outdoor detector.

**Features include:**

- Enhanced 180° swivel coverage
- Designed for outdoor installation
- Cover and wall tamers

**Installation****Step 1: Preliminary Considerations**

Select the mounting location for best coverage of the area that is to be protected by the detector:

- Install the swivel wall bracket ① on a stable mounting platform and at an appropriate height (see the table in Step 2: Mounting the Swivel Bracket)
- Install the swivel wall bracket ① in a location where the detector's field of view is clear of any obstacles
- Mount the swivel wall bracket ① so that walking traffic cuts across the detectors beam pattern
- Solar Swivel Bracket:** For optimum use, install the swivel bracket in direct sunlight.

Go to Step 2: *Mounting the Swivel Bracket*.**IT Descrizione**

Lo snodo 180° è stato progettato per offrire flessibilità di installazione e migliore copertura dell'area da proteggere per i rivelatori da esterno Beyond™.

**Le caratteristiche includono:**

- Rotazione a 180° per una maggiore copertura
- Progettato per installazioni in esterno.
- Tamper contro l'apertura e la rimozione.

**Installazione****Passo 1: Considerazioni preliminari**

Selezionare la posizione di installazione per una migliore copertura dell'area che il rivelatore dovrà controllare:

- Installare la staffa dello snodo ① su di una superficie solida e stabile ad una altezza adeguata (consultare la tabella al Passo 2: "Montare la staffa dello snodo")
- Installare la staffa dello snodo ① in una posizione dove il campo di vista del sensore non venga coperto da ostacoli.
- Installare la staffa dello snodo ① in modo che gli eventuali intrusi siano obbligati ad attraversare l'area di copertura.
- Coperchio snodo con pannello solare:** Per un utilizzo ottimale installare l'unità direttamente di fronte alla luce solare

Andare al passo 2: "Montare la staffa dello snodo"

**ES Descripción**

La rótula de 180° ha sido diseñada para aportar posibilidades de giro completo y opciones de posicionamiento mejoradas para el detector Beyond™ de exterior.

**Características que incluye:**

- Cobertura de giro 180° mejorada
- Diseñada para uso en exteriores
- Tamper de tapa y pared.

**Instalación****Paso 1: Consideraciones preliminares**

Seleccione la ubicación de instalación para una mejor cobertura del área que debe protegerse con el detector:

- Instale la rótula de pared ① sobre un soporte estable y a una altura apropiada (vea la tabla en el paso 2: Montaje de la rótula)
- Instale la rótula de pared ① en una ubicación en la que el campo de visión del detector esté libre de cualquier obstáculo
- Sitúe la rótula de pared ① de forma que el sentido normal de paso cruce cortando los haces del patrón de detección

**Rótula Solar:** Para un uso óptimo, instale la rótula en una ubicación con luz solar directa

Véase Paso 2: *Montaje de la rótula*.**FR Description**

La rotule de fixation 180° a été conçue pour permettre des options de positionnement souples et optimisées pour le détecteur extérieur Beyond™.

**Fonctionnalités incluses :**

- Rotule 180° pour une meilleure couverture
- Conçue pour installation extérieure
- Autoprotections à l'ouverture et l'arrachement

**Installation****Etape 1 : Considérations préliminaires**

Choisissez l'emplacement de montage pour obtenir la meilleure couverture de la zone à protéger par le détecteur :

- Installez la plaque murale de la rotule sur une surface de montage stable à une hauteur appropriée (voir le tableau en Etape 2 : Montage de la Rotule)
- Installez la plaque murale de la rotule ① à un emplacement où le champ de vision du détecteur est sans obstacle
- Montez la plaque murale de la rotule ① de façon à ce que les mouvements d'un intrus croisent les faisceaux IR du détecteur

**Rotule de Fixation Solaire :** Pour une utilisation optimale, installez la rotule en plein soleil

Passez à l'étape 2 : Montage de la rotule

**NL Beschrijving**

De 180° Swivel beugel werd ontwikkeld om een totale omgevingsdetectie te garanderen en om de installatie opties te verhogen voor de Beyond™ buitendetector.

**Eigenschappen:**

- Verbeterde 180° swivel bereik
- Ontwikkeld voor buiten installatie
- Voor- en achterkant sabotage schakelaars

**Installatie****Componenten gebruikt voor de montage:**Ga naar *Componenten gebruikt voor montage***Stap 1: Aandachtspunten**

Selecteer de best mogelijke montage positie zodat het detectiebereik de volledige omgeving bevat welke de detector dient te beveiligen:

- Installeer de swivel muurbeugel ① op een stabiele ondergrond en op een geschikte hoogte (zie tabel in Stap 2: Montage van de Swivel beugel)
- Installeer de swivel muurbeugel ① op een locatie waar er geen obstakels in het zichtsveld staan
- Monter de swivel muurbeugel ① zodat wandelende voorbijgangers het beam detectie patroon door kunnen kruisen
- Zonneel Swivel beugel: Voor optimaal gebruik dient u de swivel beugel in direct zonlicht te installeren

Ga naar *Stap 2: Montage van de Swivel beugel*.**Componenets used for Mouting / Componenti usati per l'installazione / Componentes utilizados para el montaje / Composants utilisés pour le montage / Componenten gebruikt voor montage:**

①		EN: Swivel Wall Bracket IT: Staffa di fissaggio a muro dello snodo ES: Placa de montaje la rótula de pared FR: Plaque murale de la rotule NL: Swivel muurbeugel
②		EN: Swivel Bracket IT: Staffa di fissaggio dello snodo ES: Rótula FR: Rotule de fixation NL: Swivel beugel
③		EN: Tapping Screw x 3 IT: Vite autofilettante x 3 ES: Tornillo auto rosante x 3 FR: Vis x 3 NL: Schroef x 3
④		EN: Screw x 1 IT: Vite x 1 ES: Tornillo x 1 FR: Vis x 1 NL: Schroef x 1
⑤		EN: Self-Tapping Screw x 2 IT: Vite autofilettante x 2 ES: Tornillo auto rosante x 2 FR: Vis x 2 NL: Zelf-borende schroef x 2
⑥		EN: Swivel Joint IT: Corona girevole ES: Articulación de giro FR: Joint de la rotule NL: Swivel koppeling
⑦		EN: Lock Screw IT: Vite di blocco ES: Tornillo de bloqueo FR: Vis de serrage NL: Blokkeer schroef
⑧		EN: Swivel Ring IT: Corona girevole ES: Anilla de giro FR: Anneau de la rotule NL: Swivel ring
⑨		EN: Locking Nut IT: Dado di blocco ES: Tuerca de bloqueo FR: Ecrou de serrage NL: Blokkeer moer
⑩		EN: Tamper cable IT: Cavetto tamper ES: Cable de tamper FR: Câble d'autoprotection NL: Sabotage kabel
⑪		EN: Swivel Bracket Cover IT: Coperchio snodo ES: Cubierta de la rótula FR: Couvercle de la rotule NL: Swivel beugel Cover
⑫		EN: Solar Swivel Bracket Cover with Solar Cable Connector IT: Coperchio snodo con pannello solare comprensivo di cavo inclusi cavo di connessione ES: Tapa Solar para la rótula con Conector del cable Solar FR: Couvercle Solaire de la rotule avec connecteur solaire NL: Zonneel Swivel beugel cover met connector voor de zonneel

**Step 2: Mounting the Swivel Bracket / Passo 2: Montare la staffa dello snodo / Paso 2: Montaje de la rótula / Etape 2 : Montage de la rotule / Stap 2: Montage van de Swivel beugel**

1

EN: Loosen the screw to separate the swivel wall bracket ① from the swivel bracket ②

IT: Allentare la vite per separare la staffa di fissaggio a muro dello snodo ① da quella alla quale verrà fissato il rivelatore ②

ES: Afloje el tornillo para separar la Placa de montaje ① de la rótula ②

FR: Desserrer la vis pour séparer la plaque murale ① de la rotule de fixation ②

NL: Draai de schroef los om de muurbeugel ① van de achterplaat ② te verwijderen

2

EN: Unscrew the swivel bracket cover ⑪ or ⑫ from the swivel bracket ② and detach the solar cable connector from the bracket cover\*\*

IT: Svitare il coperchio dello snodo ⑪ o ⑫ dalla staffa ② e separare il cavo di connessione del pannello solare dal coperchio\*\*

ES: Desatornille la tapa de la rótula ⑪ o ⑫ de la rótula ② y separe el cable conector Solar de la tapa\*\*

FR: Dévissez le couvercle ⑪ ou ⑫ de la rotule de fixation ② et détachez le connecteur solaire du couvercle\*\*

NL: Schroef de swivel beugel cover ⑪ of ⑫ los van de swivel muurbeugel ② en koppel de connector van de zonneel los\*\*

\*\* Applicable only for solar swivel bracket / Applicabile solo al coperchio dello snodo comprensivo di pannello solare / Aplicable sólo para la Rótula Solar / Applicable uniquement pour la rotule solaire / Enkel bruikbaar met de zonneel swivel beugel

3

EN: Unscrew the locking nut ⑨ on the swivel bracket to release components

IT: Svitare il dado di blocco ⑨ dalla staffa dello snodo per separare i vari componenti

ES: Desenrosque la tuerca de bloqueo ⑨ en la rótula para liberar los componentes

FR: Dévissez l'écrou de serrage ⑨ pour libérer les composants

NL: Draai de blokkeermoer ⑨ in de muurbeugel los om onderdelen uit elkaar te halen

4

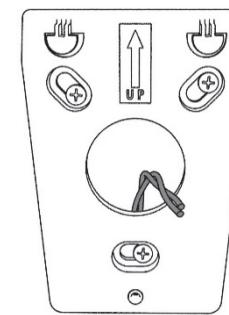


Fig. 1

- EN:  
 i) Use the mounting holes as a template.  
 ii) Position the swivel wall bracket ① so that the external wiring can be pulled through the swivel wall bracket's center hole.\*  
 iii) Secure the swivel wall bracket to the wall using the 3 Tapping Screws ③.  
 iv) Pull out the external wiring through the swivel wall bracket's center hole.\*

- IT:  
 i) Usare i fori di fissaggio come dima.  
 ii) Posizionare la staffa di fissaggio a muro ① in modo che il cablaggio esterno possa essere passato tramite il foro centrale della staffa.\*  
 iii) Fissare la staffa tramite le tre viti autofilettanti ③.  
 iv) Tirare il cavo passandolo dal foro centrale della staffa.\*

- ES:  
 i) Utilice los orificios de montaje como plantilla.  
 ii) Coloque la rótula de forma que el cableado exterior pueda pasar a través del orificio central de la rótula.\*  
 iii) Fije la Placa de pared de la rótula a la pared utilizando 3 tornillos autoroscantes ③.  
 iv) Tire del cable hacia el exterior a través del orificio central de la Placa de montaje de la rótula.\*

- FR:  
 i) Utilisez les trous de montages pour réaliser le marquage.  
 ii) Positionnez la plaque murale de la rotule ① de manière à ce que le câble puisse être tiré via le trou au centre.\*  
 iii) Fixez la plaque murale de la rotule au mur en utilisant les 3 vis ③.  
 iv) Tirez le câble via le trou situé au centre de la plaque murale du support.\*

- NL:  
 i) Gebruik de montage openingen als sjabloon.  
 ii) Positioneer de muurbeugel ① zodat de externe bekabeling door de ronde opening in het midden van de Swivel muurbeugel kan getrokken worden.\*  
 iii) Bevestig de muurbeugel op de wand door gebruik te maken van de 3 schroeven ③.  
 iv) Trek de externe bekabeling door de voorziene ronde opening in de muurbeugel.\*

- \* Not applicable for wireless model / Non applicabile al modello radio / No aplicable a modelo inalámbrico / Non applicable pour le modèle sans fil de détecteur / Niet beschikbaar op het draadloze model.

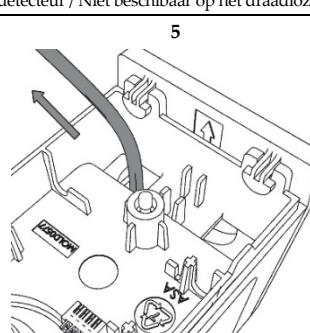


Fig. 2

EN: Insert the external wiring through one of the two swivel bracket ② wiring channels and in the direction shown.\*

IT: Passare il cablaggio esterno attraverso uno dei due passaggi della staffa ②, verso la direzione mostrata.\*

ES: Inserte los cables a través de uno de los canales de la rótula ②, en la dirección mostrada.\*

FR: Insérez le câble dans la rotule de fixation ② par l'un des trous prévus à cet effet, et dans la direction montrée.\*

NL: Trek de externe kabel door 1 van de 2 kanalen van de Swivel beugel ② volgens de aangegeven richting.\*

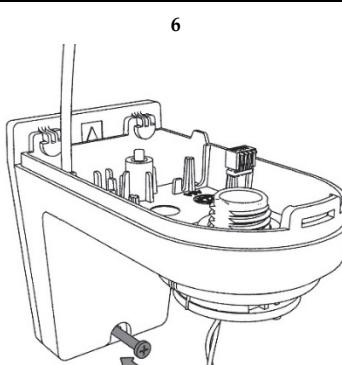


Fig. 3

EN: Mount the swivel bracket ② on the swivel wall bracket as shown. Secure the swivel bracket to the wall using the screw ④

IT: Montare lo snodo ② sulla sua staffa di fissaggio a m

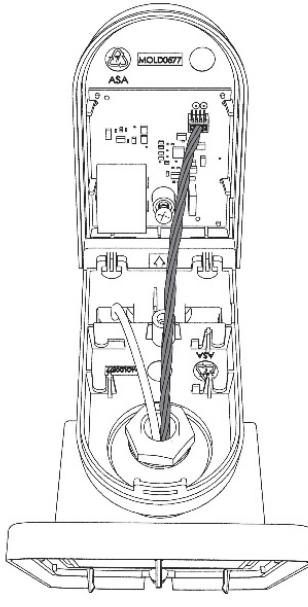


Fig. 8

**EN:** Insert the external wiring\* and solar cable connector\*\* from the top of the swivel bracket down through the lock screw  
**IT:** Inserire il cablaggio\* e il cavo di connessione del pannello solare\*\* dalla parte superiore dello snodo attraverso la vite di blocco  
**ES:** Inserte el cable\* y el cable conector solar\*\* desde la parte superior de la rótula hacia abajo a través del tornillo de fijación  
**FR:** Insérez le câble\* et le connecteur solaire\*\* depuis le haut de la rotule de fixation et le descendre dans la vis de serrage  
**NL:** Plaats de externe kabel \*en de zonnecel kabel met connector\*\* in de opening door de blokkeer Schroef op de bovenzijde van de swivel beugel

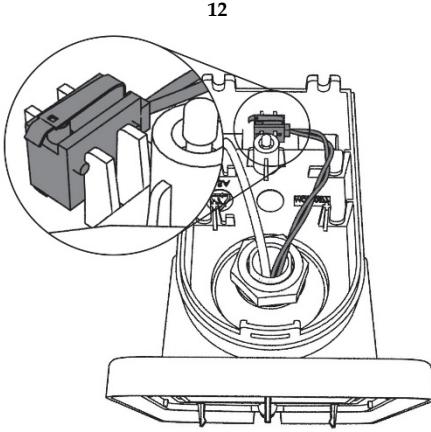


Fig. 9

**EN:** Install the tamper switch on the placeholder on the swivel bracket (make sure the lever points upward) and insert the tamper cable through the lock screw, if a tamper alert is required  
**IT:** Installare l'interruttore tamper nell'apposito alloggiamento all'interno dello snodo (assicurarsi che la leva di attivazione del tamper sia rivolta verso l'alto) e far passare il cavo del tamper attraverso la vite di blocco dello snodo  
**ES:** Instale el interruptor de Tamper en su soporte de la rótula (compruebe que el fleje metálico está hacia arriba) e inserte el cable del tamper a través del tornillo de fijación, si se requiere supervisión de Tamper  
**FR:** Installez le switch d'autoprotection à l'emplacement prévu de la rotule (patte métallique vers le haut) et insérez le câble d'autoprotection dans la vis de serrage, si vous souhaitez utiliser l'autoprotection  
**NL:** Monteer de sabotageschakelaar in de plaatshouder van de swivel beugel (let op dat de pijl naar boven wijst) en plaats de sabotage kabel door de blokkeermoer, als een sabotage melding vereist is

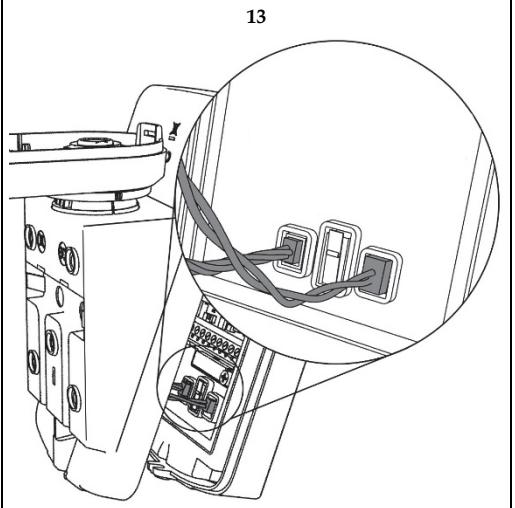
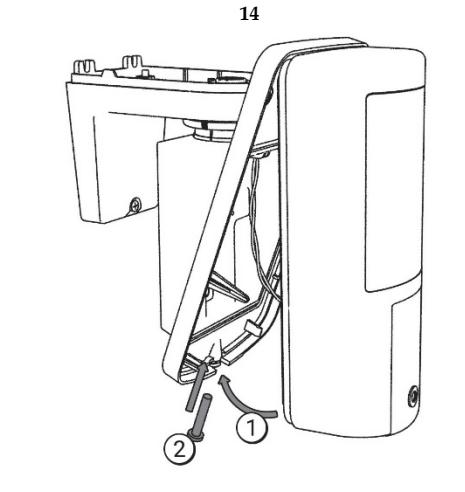


Fig. 10

**EN:** Remove the jumper from the tamper connector on the detector and connect the tamper cable ⑩, if a tamper alert is required. Then, connect the solar cable connector on the detector\*\*  
**Caution!** When using the solar swivel bracket, do not remove the three CR123 batteries from the Beyond detector.  
**IT:** Rimuovere il ponticello dal connettore tamper del rivelatore e connettere il cavo dell'interruttore tamper ⑩, se richiesta la protezione contro le manomissioni. Successivamente, collegare il cavo di connessione del pannello solare al rivelatore\*\*  
**Attenzione!** Quando si utilizza lo snodo con il pannello solare, le tre batterie CR123 dal rilevatore Beyond non vanno rimosse.  
**ES:** Retire el Puente del conector de Tamper del detector y conecte el cable del Tamper ⑩, si se requiere supervisión de Tamper. Despues, conecte el cable conector solar al detector\*\*  
**¡Atención!** Cuando utilice la rótula, no retire las tres baterías CR123 del detector Beyond.  
**FR:** Enlevez le jumper du connecteur d'autoprotection du détecteur, et connectez le câble d'autoprotection ⑩, si vous souhaitez utiliser l'autoprotection. Ensuite, connectez le connecteur solaire au détecteur\*\*  
**Attention !** Lorsque vous utilisez la rotule de fixation solaire, vous ne devez pas retirer les 3 piles CR123 du détecteur Beyond.

**NL:** Verwijder de jumper van de sabotage connector op de detector en verbind de sabotage kabel ⑩, als een sabotage melding vereist is. Koppel hierna de zonnecel kabel met connector aan de detector\*\*  
**Opelet !** Wanneer u gebruik maakt van de zonnecel beugel mag u de 3 CR123 batterijen niet verwijderen uit de Beyond detector.



14

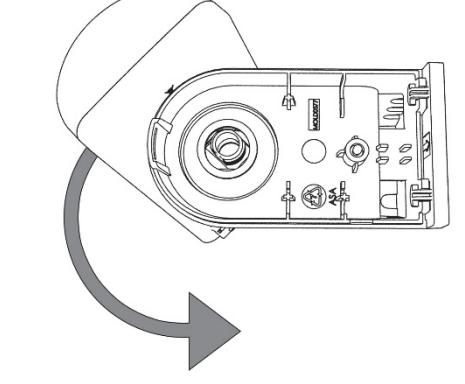


Fig. 11

**EN:** Mount the detector on the detector wall bracket and secure with screw, then adjust the detector on the horizontal axis and fasten the locking nut to lock the detector  
**IT:** Rimontare il coperchio del rivelatore sulla base e bloccarlo con l'apposita vite, quindi regolare orizzontalmente il rivelatore e stringere il dado di blocco per bloccare il rivelatore  
**ES:** Monte el detector en la rótula y ciérrela utilizando el tornillo, después ajuste el detector en el eje horizontal y apriete la tuerca de bloqueo para fijar el detector  
**FR:** Montez le détecteur sur son support et fermez-le avec la vis. Ajustez ensuite le détecteur sur l'axe horizontale et vissez l'écuron de serrage pour verrouiller le détecteur  
**NL:** Monteer de detector op de muurbeugel en vergrendel met een schroef, regel deze af via de horizontale as en draai de blokkeerschroef aan om de detector vast te zetten

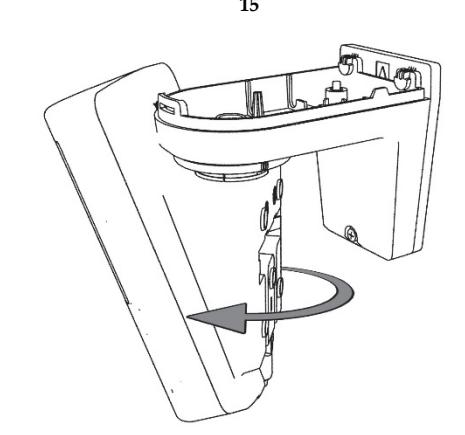
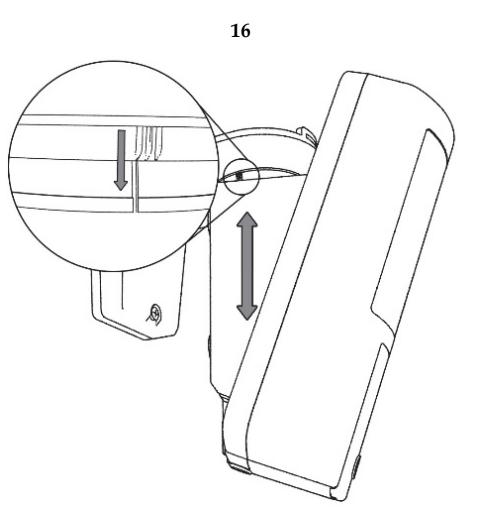


Fig. 12

**EN:** Loosen enough to be able to tighten the locking nut ⑨ to adjust the detector on the vertical axis according to the required angle (see table)  
**IT:** Allentare la vite di blocco ⑨ quanto basta per regolare il rivelatore verticalmente in funzione dell'inclinazione necessaria (vedere la tabella)  
**ES:** Afloje lo suficiente para poder apretar la tuerca de bloqueo ⑨ para ajustar el detector en el eje vertical de acuerdo al ángulo requerido (ver tabla)  
**FR:** Desserez suffisamment l'écuron de serrage ⑨ pour ajuster le positionnement du détecteur (voir le tableau suivant pour déterminer la couverture selon l'inclinaison)  
**NL:** Draai de blokkeermoer ⑨ los zodat de detector kan bewegen en regel de detector af via de verticale as volgens de vereiste hoek (zie tabel)

Mounting height [m] / Altezza di montaggio [m] / Altura de montaje [m] / Hauteur de montage [m] / Montage hoogte [m]	Swivel Angle [°] / Angolo snodo [°] / Ángulo de giro [°] / Angle de la rotule [°] / Swivel hoek [°]	Distance [m] / distanza [m] / Distancia [m] / Distance [m] / Afstand [m]
1.8	0	10
	5	7
	10	5
2.2 (optimal)	0	12
	5	8
	10	6
2.5 – 2.7	0	N/A
	5	10
	10	7



16

Fig. 13

**EN:** When the two markings are aligned, the swivel angle is 0°. Movement in either vertical direction of: 1 increment provides swivel angle of 5°; 2 increments provides swivel angle of 10°  
**IT:** Quando i due riferimenti sono allineati, l'angolo dello snodo è 0°. Muovendo verticalmente lo snodo di uno scatto l'angolo dello stesso diventa 5° e muovendolo di 2 scatti diventa di 10°  
**ES:** Cuando las dos marcas están alineadas, el ángulo de giro es 0°. Un movimiento vertical, en cualquier sentido, de: 1 incremento varía el ángulo en 5°; 2 incrementos varía el ángulo en 10°  
**FR:** Quand les 2 marques sont alignées, l'angle de la rotule est de 0°. Un mouvement d'un cran correspond à une inclinaison de 5°. 2 crans correspondent à un angle de 10°  
**NL:** Wanneer de twee markeringen uitgelijnd zijn, is de swivel hoek 0°. Verplaatsen in verticaal richting van : 1 stap geeft een swivel hoek van 5°; 2 stappen geeft een swivel hoek van 10°

17

**EN:** Perform a walk-test (see the Detector's Installation Instructions)  
**IT:** Effettuare una prova di movimento (vedere le Istruzioni di Installazione del Rivelatore)  
**ES:** Realice una prueba de paseo (véase Instrucciones de Instalación del Detector)  
**FR:** Réalisez un test de marche (voir le manuel d'installation du détecteur)  
**NL:** Voer een looptest uit (zie de detector's installatie instructies).

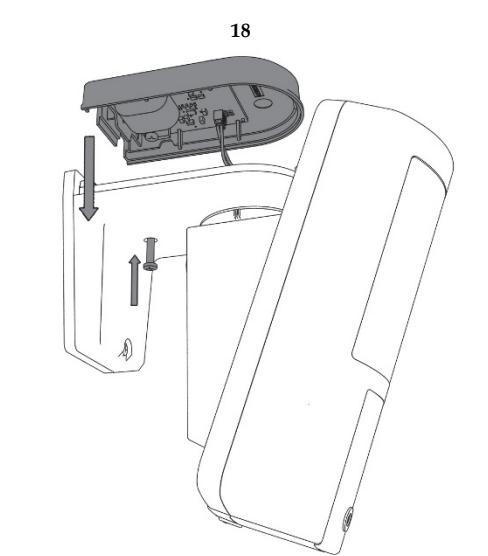


Fig. 14

**EN:** Once the installation is complete, attach the solar cable connector to the bracket cover ⑫\*\* and fasten the screw to lock the cover  
**IT:** Non appena l'installazione è stata terminata, collegare il connettore del pannello solare al coperchio ⑫\*\* e stringere la vite per bloccarlo  
**ES:** Una vez que la instalación se ha completado, una el cable del conector solar a la tapa del brazo ⑫\*\* y ajuste el tornillo para fijar la tapa  
**FR:** Une fois l'installation terminée, connectez le connecteur solaire au couvercle de la rotule ⑫\*\* et fixez le en serrant la vis  
**NL:** Zodra de installatie voltooid is, kan u de zonnecel kabel connector aansluiten op de beugel cover ⑫\*\* en draai de schroef vast om de kap te vergrendelen

\* Not applicable for wireless model / Non applicabile al modello radio / No aplicable al modelo inalámbrico / Non applicable pour le modèle sans fil de détecteur / Niet beschikbaar op het draadloze model.

\*\* Applicable only for solar swivel bracket / Applicabile solo al coperchio dello snodo comprensivo di pannello solare / Aplicable sólo para la rótula solar/ Applicable uniquement pour la rotule solaire / Enkel bruikbaar met de zonnecel swivel beugel

**EN**  
**Caution!** To ensure good solar battery charge, the solar panel must always be kept clean.

**IT**  
**Attenzione!** Per garantire una buona carica della batteria solare, il pannello solare deve essere sempre tenuto pulito.

**ES**  
**¡Precaución!** Para garantizar una buena carga de la batería solar, el panel solar siempre debe mantenerse limpio.

**FR**  
**Attention !** Pour assurer une bonne recharge de la batterie via le capteur solaire, le capteur solaire doit toujours être maintenu propre.

**NL**  
**Opelet !** Voor het correct opladen van de zonnecel batterij te garanderen dient u het zonnepaneel altijd proper te houden.

## Ordering Information / Informazioni sull'ordine / Información para pedidos / Information de commande / Bestellinformation

RA350S	180° Swivel for Beyond Outdoor detector / snodo 180° per Beyond rilevatore esterno / Braço Giratorio 180° para detector Beyond™ de Exterior / Rotule de fixation 180° pour le détecteur extérieur Beyond / 180° Swivel voor de Beyond buitendetector
RWX350S	180° Solar Swivel for Beyond Outdoor detector / Snodo 180° con pannello solare per rilevatore da esterno Beyond / Braço Solar Giratorio 180° para detector Beyond™ de Exterior / Rotule de fixation Solaire 180° pour le détecteur extérieur Beyond / 180° Zonnecel Swivel voor de Beyond buitendetector

### RED Compliance Statement:

Hereby, RISCO Group declares that this equipment is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. For the CE Declaration of Conformity please refer to our website: www.riscogroup.com.

### Dichiarazione di Conformità RED:

La sottoscritta RISCO Group, dichiara sotto la propria responsabilità che questo prodotto è conforme ai requisiti essenziali e alle altre rilevanti disposizioni della Direttiva Europea 2014/53/EU. Per le Dichiarazioni di Conformità CE, visitate il nostro sito web: www.riscogroup.com.

### Declaración de Conformidad RED :

Por la presente, RISCO Group declara que este equipo cumple con los requisitos esenciales y otras disposiciones relevantes de la Directiva 2014/53/EU. Para la Declaración de Conformidad CE, por favor diríjase a nuestra web: www.riscogroup.com.

### Rapport de Conformité de RED:

Par la présente, RISCO Group déclare cet équipement est en conformité aux conditions essentielles et à d'autres dispositions appropriées de la directive 2014/53/EU.

Vous pouvez trouver la copie complète de la déclaration de conformité à la directive 2014/53/EU sur notre site web, à l'adresse suivante : www.riscogroup.com.

### RED Compliance Statement:

RISCO Group bevestigt dat dit product in lijn is met de essentiële verplichtingen in andere belangrijke clausules van de 2014/53/EU Directieven. Voor de conformiteit verklaring zie onze website: www.riscogroup.com

### Standard Limited Product Warranty ("Limited Warranty")

RISCO Ltd. ("RISCO") guarantee RISCO's hardware products ("Products") to be free from defects in materials and workmanship when used and stored under normal conditions and in accordance with the instructions for use supplied by RISCO, for a period of (i) 24 months from the date of delivery of the Product (the "Warranty Period"). This Limited Warranty covers the Product only within the country where the Product was originally purchased and only covers Products purchased as new.

**Contact with customers only.** This Limited Warranty is solely for the benefit of customers who purchased the Products directly from RISCO or from an authorized distributor of RISCO. RISCO does not warrant the Product to consumers and nothing in this Warranty obligates RISCO to accept Product returns directly from end users who purchased the Products for their own use from RISCO's customer or from any installer of RISCO, or otherwise provide warranty or other services to any such end user directly. RISCO's authorized distributor or installer shall handle all interactions with its end users in connection with this Limited Warranty. RISCO's authorized distributor or installer shall make no warranties, representations, guarantees or statements to its end users or other third parties that suggest that RISCO has any warranty or service obligation to, or any contractual privy with, any recipient of a Product.

**Remedies.** In the event that a material defect in a Product is discovered and reported to RISCO during the Warranty Period, RISCO shall accept return of the defective Product in accordance with the below RMA procedure and, at its option, either (i) repair or have repaired the defective Product, or (ii) provide a replacement product to the customer.

**Return Material Authorization.** In the event that you need to return your Product for repair or replacement, RISCO will provide you with a Return Merchandise Authorization Number (RMA#) as well as return instructions. Do not return your Product without prior approval from RISCO. Any Product returned without a valid, unique RMA# will be refused and returned to the sender at the sender's expense. The returned Product must be accompanied with a detailed description of the defect discovered ("Defect Description") and must otherwise follow RISCO's then-current RMA procedure published in RISCO's website at [www.riscogroup.com](http://www.riscogroup.com) in connection with any such return. If RISCO determines in its reasonable discretion that any Product returned by customer conforms to the applicable warranty ("Non-Defective Product"), RISCO will notify the customer of such determination and will return the applicable Product to customer at customer's expense. In addition, RISCO may propose and assess customer a charge for testing and examination of the Product functionality.

**Entire Liability.** The repair or replacement of Products in accordance with this Limited Warranty shall be RISCO's entire liability and customer's sole and exclusive remedy in case a material defect in a Product is discovered and reported as required herein. RISCO's obligation and this Limited Warranty are contingent upon the full payment by customer for such Product and upon a proven weekly testing and examination of the Product functionality.

**Limitations.** This Limited Warranty is the only warranty made by RISCO with respect to the Products. The warranty is not transferable to any third party. To the maximum extent permitted by applicable law, this Limited Warranty shall not apply and will be void if: (i) the conditions set forth above are not met (including but not limited to, full payment by customer for the Product and a proven weekly testing and examination of the Product functionality); (ii) if the Products or any part or component thereof: (a) have been subjected to improper operation or installation; (b) have been subject to neglect, abuse, willful damage, abnormal working conditions, failure to follow RISCO's instructions (whether oral or in writing); (c) have been misused, altered, modified or repaired without RISCO's written approval or combined with, or installed on products, or equipment of the customer or of any third party; (d) have been damaged by any factor beyond RISCO's reasonable control such as, but not limited to, power failure, electric power surges, or unsuitable third party components and the interaction of software therewith or (e) any failure or delay in the performance of the Product attributable to any means of communication provided by any third party service provider, including but not limited to, GSM interruptions, lack of internet outage and/or telephony failure. BATTERIES ARE EXPLICITLY EXCLUDED FROM THE WARRANTY AND RISCO SHALL NOT BE HELD RESPONSIBLE OR LIABLE IN RELATION THERETO, AND THE ONLY WARRANTY APPLICABLE THERETO, IF ANY, IS THE BATTERY MANUFACTURER'S WARRANTY. RISCO does not install or integrate the Product in the end user's security system and is therefore not responsible for and cannot guarantee the performance of the end user's security system which uses the Product or which the Product is a component of.

This Limited Warranty applies only to Products manufactured by or for RISCO. Further, this Limited Warranty does not apply to any software (including operating system) added to or provided with the Products or any third-party software, even if packaged or sold with the RISCO Product. Manufacturers, suppliers, or third parties other than RISCO may provide their own warranties, but RISCO, to the extent permitted by law and except as otherwise specifically set forth herein, provides its Products "AS IS". Software and applications distributed or made available by RISCO in conjunction with the Product (with or without the RISCO brand), including, but not limited to system software, as well as P2P services or any other service made available by RISCO in relation to the Product, are not covered under this Limited Warranty. Refer to the Terms of Service at <https://riscocloud.com/ELAS/WebUI/UserLogin/License> for details of your rights and obligations with respect to the use of such applications, software or any service. RISCO does not represent that the Product may not be compromised or circumvented; that the Product will prevent any personal injury or property loss by burglary, robbery, fire or otherwise, or that the Product will in all cases provide adequate warning or protection. A properly installed and maintained alarm may only reduce the risk of a burglary, robbery or fire without warning, but it is not insurance or a guarantee that such will not occur or will not cause or lead to personal injury or property loss. CONSEQUENTLY, RISCO SHALL HAVE NO LIABILITY FOR ANY PERSONAL INJURY, PROPERTY DAMAGE OR OTHER LOSS BASED ON ANY CLAIM AT ALL INCLUDING A CLAIM THAT THE PRODUCT FAILED TO GIVE WARNING.

EXCEPT FOR THE WARRANTIES SET FORTH HEREIN, RISCO AND ITS LICENSORS HEREBY DISCLAIM ALL EXPRESS, IMPLIED OR STATUTORY, REPRESENTATIONS, WARRANTIES, GUARANTEES, AND CONDITIONS WITH REGARD TO THE PRODUCTS, INCLUDING BUT NOT LIMITED TO ANY REPRESENTATIONS, WARRANTIES, GUARANTEES, AND CONDITIONS OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND WARRANTIES AGAINST HIDDEN OR LATENT DEFECTS, TO THE EXTENT PERMITTED BY LAW. WITHOUT LIMITING THE GENERALITY OF THE FOREGOING, RISCO AND ITS LICENSORS DO NOT REPRESENT OR WARRANT THAT: (i) THE OPERATION OR USE OF THE PRODUCT WILL BE TIMELY, SECURE, UNINTERRUPTED OR ERROR-FREE; (ii) THAT ANY FILES, CONTENT OR INFORMATION OF ANY KIND THAT MAY BE ACCESSED THROUGH THE PRODUCT SHALL REMAIN SECURED OR NON-DAMAGED. CUSTOMER ACKNOWLEDGES THAT NEITHER RISCO NOR ITS LICENSORS CONTROL THE TRANSFER OF DATA OVER COMMUNICATIONS FACILITIES, INCLUDING THE INTERNET, GSM OR OTHER MEANS OF COMMUNICATIONS AND THAT RISCO'S PRODUCTS, MAY BE SUBJECT TO LIMITATIONS, DELAYS, AND OTHER PROBLEMS INHERENT IN THE USE OF SUCH MEANS OF COMMUNICATIONS. RISCO IS NOT RESPONSIBLE FOR ANY DELAYS, DELIVERY FAILURES, OR