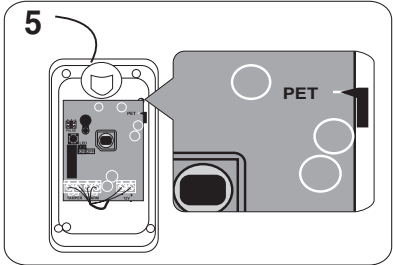


ENGLISH		
Terminal connections 12VDC: Power supply input ALARM: NC dry contact switch TAMPER: NC dry contact switch (fig. 6) Seal holes.	Jumper Settings Set jumper in position corresponding to the desired pulse count. (fig. 6). Walk Test Replace front cover.	Apply power and wait until stabilized (> 2 minutes) Walk through protected area (fig. 7). Observe LED, including immunity to any available pets.

FRANÇAIS		
Branchement des bornes de connexion 12VDC : entrée d'alimentation électrique ALARM : interrupteur à contact sec NC TAMPER : interrupteur à contact sec NC (fig. 6). Perforations de jointure.	Réglage des cavaliers Réglez les cavaliers dans la position correspondant au compteur de pulses souhaité (fig. 6). Test de passage Remplacez le couvercle. Mettez l'appareil sous tension et patientez jusqu'à	Tce qu'il se stabilise (> 2 minutes). Traversez ensuite a zone protégée (fig. 7). Observez la diode LED, et contrôlez également l'immunité aux animaux domestiques présents sur les lieux.

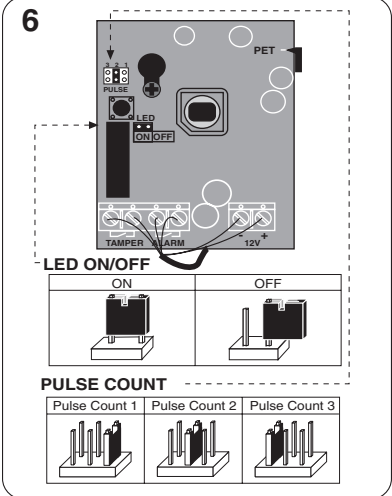
ESPAÑOL		
Conexiones de los bornes 12 VDC: Entrada de la fuente de alimentación ALARM: conmutador de Forma A (N.C.) relé TAMPER: conmutador de Forma A (N.C.) Sellar los agujeros.	Colocación de los puentes Colocar el puente en la posición correspondiente al contado de pulsos deseado (fig. 6). Prueba de caminata Montar la cubierta. Energizar el detector y aguardar a que la unidad se estabilice (por lo menos dos minutos).	Caminar en el área protegida (fig. 7). Observar el LED para confirmar la cobertura y verificar asimismo la inmunidad a animales presentes en el ambiente.

ITALIANO		
Collegamento dei Morsetti 12Vcc: Ingresso alimentazione ALARM: Relè d'allarme NC libero da tensione TAMPER: Relè di tamper NC libero da tensione Sigillare i fori (fig. 6).	Predisposizione DEL PONTICELLO Predisporre il ponticello sul numero di impulsi desiderato (fig. 6).	Prova di Movimento Reinserire il coperchio Alimentare l'unità e attendere il periodo di stabilizzazione (> 2 minuti) Attraversare l'area protetta (fig. 7). Osservare l'accensione del LED del sensore e verificare anche l'immunità ai piccoli animali presenti nell'ambiente.

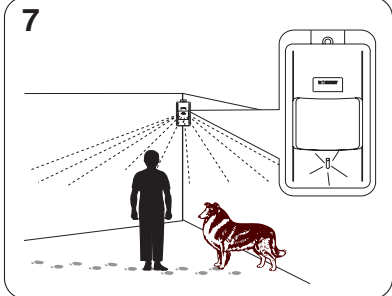


WARRANTY

RISCO Group and its subsidiaries and affiliates ("Seller") warrants its products to be free from defects in materials and workmanship under normal use for 2 years from the date of production. Because Seller does not install or connect the product and because the product may be used in conjunction with products not manufactured by the Seller, Seller can not guarantee the performance of the security system which uses this product. Sellers obligation and liability under this warranty is expressly limited to repairing and replacing, at Sellers option, within a reasonable time after the date of delivery, any product not meeting the specifications. Seller makes no other warranty, expressed or implied, and makes no warranty of merchantability or of fitness for any particular purpose. In no case shall seller be liable for any consequential or incidental damages for breach of this or any other warranty, expressed or implied, or upon any other basis of liability whatsoever. Sellers obligation under this warranty shall not include any transportation charges or costs of installation or any liability for direct, indirect, or consequential damages or delay. Seller does not represent that its 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. Buyer understands that a properly installed and maintained alarm may only reduce the risk of burglary, robbery or fire without warning, but is not insurance or a guaranty that such will not occur or that there will be no personal injury or property loss as a result.



Consequently seller shall have no liability for any personal injury, property damage or loss based on a claim that the product fails to give warning. However, if seller is held liable, whether directly or indirectly, for any loss or damage arising from under this limited warranty or otherwise, regardless of cause or origin, sellers maximum liability shall not in any case exceed the purchase price of the product, which shall be complete and exclusive remedy against seller. No employee or representative of Seller is authorized to change this warranty in any way or grant any other warranty. WARNING: This product should be tested at least once a week.



SPECIFICATIONS

OPERATING VOLTAGE: 9 to 16 V
CURRENT: 14mA at 12V (max 17mA)
ALARM CONTACTS: 0.1 A, 24V, NC
TAMPER CONTACTS: 0.1 A, 24V, NC
SIZE: 10.7X5.8X3.9 cm (4.2x2.3x1.5 in.)
OPTICAL FILTERING: White light protection, pigmented lens
OPERATING TEMPERATURE: -10 TO +55°C (+14 to +131°F)
STORAGE TEMPERATURE: -20 to + 55°C (-4 to +131°F)
TEMPERATURA DI FUNZIONAMENTO: da 5°C a 40°C
AREE DI COPERTURA: 16 Zone su 3 piani di rilevazione (per il 1 livello IMQ)
Lo snodo non è testato secondo le norme IMQ.
La lente a lunga portata non è testata secondo le norme IMQ.
Specifications are subject to change without prior notice. Should any questions arise, contact your distributor.

ZODIACTM
PET



Pet Immune Residential PIR Detector
INSTALLATION INSTRUCTIONS

RISCO
GROUP

Creating Security Solutions
With Care.

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NOTES FOR UL

1. The detector is intended to be connected to a listed burglar alarm control unit capable of providing 4 hours of standby power.
2. Pet immunity not verified by UL.
3. The detector needs to be tested at least yearly by the installer.

CAUTION: Risk of explosion if battery is replaced by an incorrect type.
Dispose of used batteries according to local regulations.



ENGLISH			
General Description The ZODIAC PET with custom lens and advanced electronics has been specially designed to give full pet immunity - up to 70lb (33kg) dog, 4 cats or multiple rodents) and high catch performance for residential installations. The ZODIAC PRO Family also includes the following models: ◆ ZODIAC PRO : Residential PIR with excellent catch performance and false alarm rejection	◆ ZODIAC QUAD Real Quad residential PIR for higher false alarm immunity and catch performance in hostile environments Mounting locations Primary considerations (fig. 1) .Do not mount the unit in direct sunlight or near heat sources. For optional pet immunity installation height should be between 2.1m-2.4m (7' - 8') Installation Open the cover (fig. 2)	Mounting procedure Remove knockouts for mounting screws and cable entry (fig. 3) CE -Cable entry MS -Mounting screws Insert cable and Attach the base to location (fig. 4) Pet Immunity In order to optimize pet immunity the following guide lines are recommended:	• Mount the detector vertically at right angles to the floor. • Mount the detector at a height of 2.1m-2.4m (7' - 8'). • Make sure an animal cannot get above height of 1.5m (5') by jumping on furniture or shelving. • Do not mount unit opposite stairways where animals have access. Note: PCB should be properly aligned opposite pet scale (fig 5).
FRANÇAIS			
General Description Le ZODIAC PET dispose d'une lentille personnalisée et d'une électronique de pointe. Il a été spécialement conçu pour assurer une immunité totale aux animaux domestiques - soit un chien pesant jusqu'à 33 kg (70lb), 4 chats ou plusieurs rongeurs) ainsi qu'une excellente efficacité de capture en installations résidentielles. La gamme des ZODIAC PRO comprend également les modèles suivants : ◆ ZODIAC PRO : détecteur PIR résidentiel avec excellente efficacité de capture et immunité aux fausses alarmes.	◆ ZODIAC QUAD - véritable détecteur PIR résidentiel Quad pour une immunité maximale aux fausses alarmes et une efficacité de capture en environnements sensibles Emplacements favorables au montage du système Considérations de base (fig. 1). Ne placez pas l'appareil en exposition directe aux rayons du soleil ni à proximité de sources de chaleur. Remarque : la détection est effective seulement au delà de 2 mètres. En cas d'installation avec option d'immunité aux animaux domestiques, la hauteur à appliquer est de 2,1m à 2,4m (7' - 8').	Installation Ouvrez le couvercle (fig. 2). Mode d'assemblage Retirez les pastilles défonçables prévues pour les vis d'assemblage et pour le câble d'entrée (fig. 3). CE - Câble d'entrée MS - vis d'assemblage Introduisez le câble et fixez le socle en place (fig. 4). Immunité aux animaux domestiques Afin d'optimiser l'immunité aux animaux domestiques, il est recommandé de suivre les instructions suivantes :	• Installez le détecteur verticalement, en angle droit par rapport au sol. • Installez le détecteur entre 2,1m et 2,4m (7' - 8') de hauteur. • Assurez-vous qu'aucun animal ne peut passer au-dessus de 1,5m (5') de hauteur en bondissant sur un meuble ou une étagère. • Ne placez pas l'appareil face à des escaliers auxquels des animaux auraient accès. Remarque : la carte PCB doit être correctement alignée sur l'indicateur "Animaux domestiques" (fig. 5).
ESPAÑOL			
Descripción general El ZODIAC PET con una lente especialmente diseñada y electrónica de avanzada, ha sido especialmente proyectado para proveer completa inmunidad a animales domésticos (perros de hasta 33 kg, 4 gatos o varios roedores) manteniendo una excelente capacidad de captura para instalaciones domésticas. La familia ZODIAC PRO incluye además los modelos siguientes: ◆ ZODIAC PRO : detector infrarrojo pasivo de uso residencial con excelente capacidad de captura e inmunidad a falsas alarmas	◆ ZODIAC QUAD : detector infrarrojo Quad verdadero de uso residencial con superior inmunidad a falsas alarmas y capacidad de captura en un medio ambiente hostil Posición de montaje Consideraciones básicas (fig. 1) No montar el detector frente a luz solar directa o cerca de fuentes de calor. Si se desea la inmunidad a los animales domésticos, la altura de instalación debe mantenerse entre 2.1m - 2.4m.	Instalación Abrir la cubierta (fig. 2) Procedimiento de montaje Abrir los agujeros pre-marcados para los tornillos de montaje y la entrada de cables (fig. 3). CE - entrada de cables MS - tornillos de montaje Insertar los cables y fijar la base en su lugar (fig. 4)	Inmunidad a los animales domésticos Para optimizar la inmunidad a los animales domésticos, observar las siguientes indicaciones: • Montar el detector verticalmente a un ángulo recto con respecto al piso. • Montar el detector a una altura de 2.1m-2.4m. • Asegurar que un animal no pueda llegar a más de 1,5m saltando en muebles o estanterías. Nota: la tarjeta del circuito impreso debe estar correctamente alineada con la marca frente a la palabra PET (fig. 5).
ITALIANO			
Descrizione Generale Lo ZODIAC PET con lenti custom e un'elettronica avanzata, è stato espressamente progettato per garantire la completa immunità ai piccoli animali (fino a 33Kg per un cane, 4 gatti o vari piccoli roditori) pur mantenendo un'ottima capacità di rilevazione per le installazioni residenziali. La gamma ZODIAC PRO include anche i modelli seguenti: ◆ ZODIAC PRO : Rivelatore all'infrarosso passivo per installazioni residenziali con un'ottima capacità di rilevazione e immunità ai falsi allarmi.	◆ ZODIAC QUAD : Rivelatore QUAD reale all'infrarosso passivo con un'ottima capacità di rilevazione ed immunità ai falsi allarmi anche in ambienti residenziali critici. Posizionamento Considerazioni Preliminari (fig. 1): non installare il rivelatore di fronte alla luce diretta del sole o vicino a sorgenti di calore. Se si desidera l'immunità ai piccoli animali attenersi all'altezza d'installazione consigliata compresa tra 2.1m - 2.4m.	Installazione Aprire il coperchio (fig. 2) Procedura di Fissaggio Aprire le predisposizioni per le viti di fissaggio ed il passaggio cavi CE - Ingresso Cavi MS -Viti di Fissaggio (fig. 3) Inserire il cavo e fissare la base del sensore (fig. 4) Immunità ai piccoli animali Al fine di ottimizzare l'immunità ai piccoli animali, seguire le regole indicate:	• Montare il rivelatore verticalmente alla corretta angolazione rispetto al pavimento. • Montare il rivelatore ad un'altezza compresa tra 2.1m - 2.4m • Assicurarsi che gli animali non possano superare l'altezza di 1.5m saltando su mobili o mensole. • Non montare l'unità di fronte a scalinate accessibili dagli animali. Nota: la scheda elettronica del sensore deve essere propriamente allineata (verticalmente) prendendo come riferimento la parola PET (fig.5).

