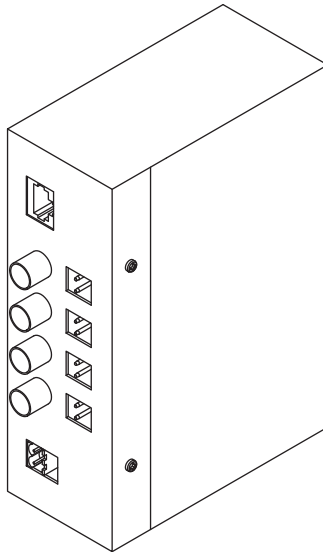


**VIDEO SERVER  
VIDEO SERVER  
SERVEUR VIDÉO  
SERVIDOR VIDÉO**

**Sch./Ref. 1039/69**

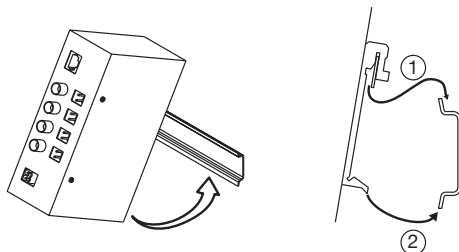


# ITALIANO

## PRESTAZIONI

- 4 segnali video in ingresso.
- 4 pulsanti (per la loro funzione fare riferimento al libretto di sistema).
- 2 morsetti per l'alimentazione locale del dispositivo.
- Connessione LAN e alimentazione POE con plug RJ45.

## INSTALLAZIONE




## DESCRIZIONE INGRESSI

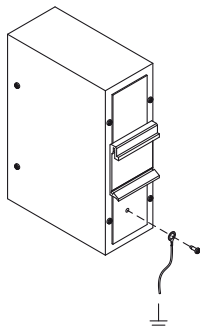
VD1 Ingresso video 1  
VD2 Ingresso video 2  
VD3 Ingresso video 3  
VD4 Ingresso video 4

AL1 Pulsante 1  
AL2 Pulsante 2  
AL3 Pulsante 3  
AL4 Pulsante 4

V+ Alimentazione ausiliaria (+)  
V- Alimentazione ausiliaria (-)

LAN Connettore RJ45 per rete Ethernet LAN

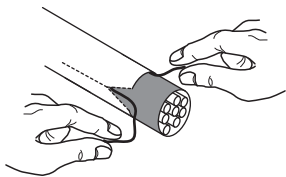
 Connettere il dispositivo a terra



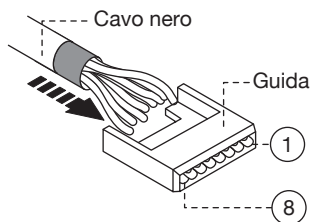
# ISTRUZIONI DI CABLAGGIO CON CAVO 1039/90

Intestare il cavo nero 1039/90 su uno dei connettori RJ45 con logo Urmet:

- Rimuovere la guaina di isolamento nera tirando i due fili rompiguaina.



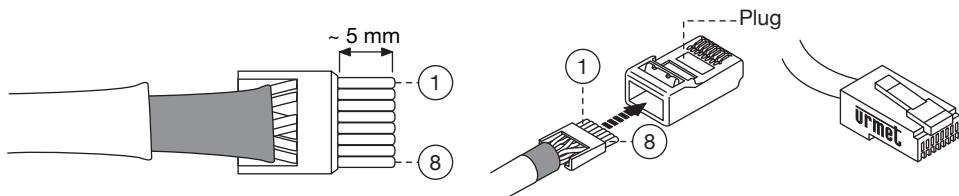
- Inserire il conduttore nella guida rispettando le colorazioni indicate (Standard T568B).



Conduttore n°	Colore cavo
1	Bianco-Arancione
2	Arancione
3	Bianco-Verde
4	Blu

Conduttore n°	Colore cavo
5	Bianco-Blu
6	Verde
7	Bianco-Marrone
8	Marrone

- Tagliare i cavi in modo che sporgano dalla guida di circa 5mm, inserire la guida nel plug e crimpare il plug con appositi attrezzi.



 Accertarsi che la guaina grigia rimanga all'interno del plug.

 Questo tipo di collegamento NON garantisce il doppio isolamento.

## CARATTERISTICHE TECNICHE

### Tensione di alimentazione sui morsetti V+ V-

Tensione di alimentazione:

Assorbimento Max (in funzionamento) @48V:

Assorbimento Max (a riposo) @48V:

Temperatura di funzionamento:

Ingressi video:

44 – 57Vcc

80mA

60mA

-10°C ÷ 50°C

1Vpp @75Ω

Per la realizzazione dei cablaggi, per le massime distanze e per le operazioni di configurazione si raccomanda di seguire le regole prescritte nel manuale di sistema.

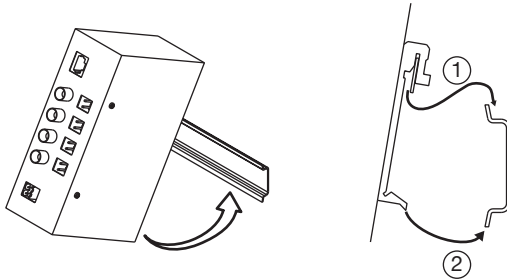
Per i collegamenti usare i connettori RJ45 Urmet 1039/101.

# ENGLISH

## PERFORMANCES

- 4 video signal input.
- 4 push buttons (for their function refer to system manual).
- 2 terminals for local power supply.
- LAN connection with RJ45 connector and POE power.

## INSTALLATION



## PIN DESCRIPTION

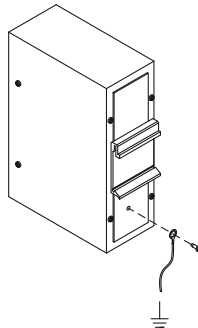
VD1 Video Input 1  
VD2 Video Input 2  
VD3 Video Input 3  
VD4 Video Input 4

AL1 Push button 1  
AL2 Push button 2  
AL3 Push button 3  
AL4 Push button 4

V+ Auxiliary power supply (+)  
V- Auxiliary power supply (-)

LAN Ethernet connector for LAN RJ45

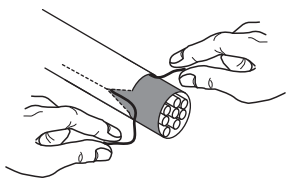
 *Connect the device to the ground*



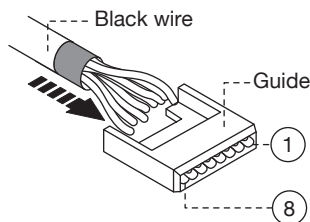
# WIRING INSTRUCTIONS WITH 1039/90 WIRE

Fit the black wire 1039/90 in a RJ45 plug with Urmet logo:

- Remove the insulating black sheath by pulling the two sheath breaking wires.



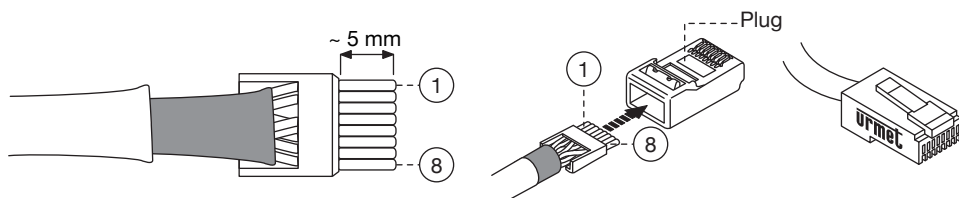
- Insert the wire in the guide respecting the colour coding shown (Standard T568B).




Wire No.	Wire colour
1	White-Orange
2	Orange
3	White-Green
4	Blue

Wire No.	Wire colour
5	White-Blue
6	Green
7	White-Brown
8	Brown

- Cut the wires which protrude from the guide by approximately 5mm, insert the guide in the plug and crimp the plug with a specific tool.



 Make sure that the grey sheath remains inside the plug.

 This type of connection DOES NOT ensure double insulation.

## TECHNICAL SPECIFICATION

### Power Voltage on Terminal V+ V-

Power Voltage:

Max Consumption (working condition) @48V:

Max consumption (stand by condition) @48V:

Working temperature range:

Video Input:

44 – 57Vdc

80mA

60mA

-10°C ÷ 50°C

1Vpp @75Ω

Refer to the instructions contained in the system manual for wiring, maximum distances and configuration operations.

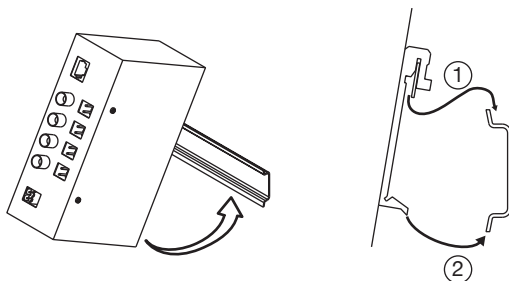
Use Urmet 1039/101 RJ45 connectors for connections.

# FRANÇAIS

## PERFORMANCES

- 4 signaux vidéo en entrée
- 4 touches (en ce qui concerne leur fonction, se référer au livret du système)
- 2 bornes pour l'alimentation locale du dispositif.
- Connexion LAN et alimentation POE avec fiche RJ45.

## INSTALLATION



## DESCRIPTION ENTRÉES

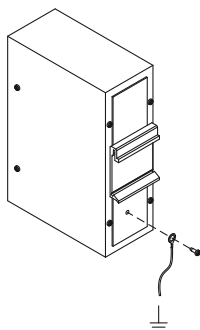
VD1 Entrée vidéo 1  
VD2 Entrée vidéo 2  
VD3 Entrée vidéo 3  
VD4 Entrée vidéo 4

AL1 Touche 1  
AL2 Touche 2  
AL3 Touche 3  
AL4 Touche 4

V+ Alimentation auxiliaire (+)  
V- Alimentation auxiliaire (-)

LAN Connecteur RJ45 pour réseau Ethernet LAN

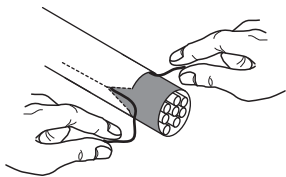
 Relier le dispositif à la terre



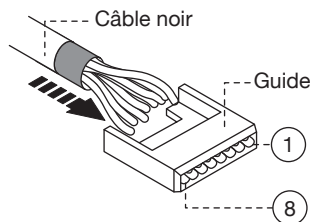
# INSTRUCTIONS DE CABLAGE A L'AIDE DU CABLE 1039/90

Abouter le câble noir 1039/90 sur l'un des connecteurs RJ45 ayant le logo Urmet:

- Déposer la gaine d'isolation noire, en tirant les deux fils prévus à cet effet.

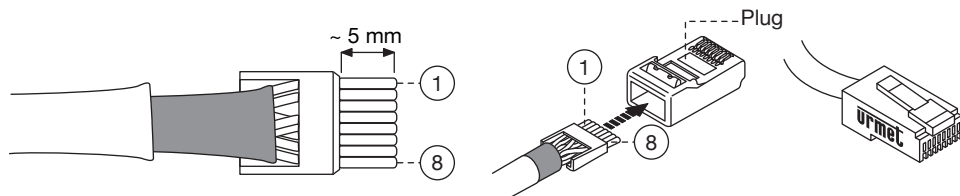


- Introduire le conducteur dans le guide, en respectant les couleurs indiquées (Standard T568B).



Conducteur n.	Couleur de câble	Conducteur n.	Couleur de câble
1	Blanc-Orange	5	Blanc-Bleu
2	Orange	6	Vert
3	Blanc-Vert	7	Blanc-Marron
4	Bleu	8	Marron

- Couper les câbles de sorte qu'ils sortent de 5mm environ de la guide, insérer le guide dans la prise et serrer la prise avec les outils appropriés.



 S'assurer que le gaine gris reste à l'intérieur de la fiche.

 Ce type de raccordement NE garantit PAS la double isolation.

## CARACTERISTIQUES TECHNIQUES

### Tension d'alimentation sur les bornes V+ V-

Tension d'alimentation:

Absorption maximale (en fonction) à 48V:

Absorption maximale (au repos) à 48V:

Température de fonctionnement:

Entrées vidéo:

44 – 57Vcc

80mA

60mA

-10°C ÷ 50°C

1Vpp @75Ω

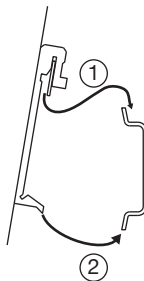
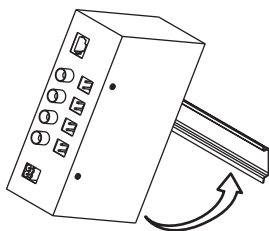
Pour la réalisation des câblages, les distances maximales admises et les opérations de configuration, il est recommandé de suivre les prescriptions du manuel de système.

Pour les raccordements, utiliser le connecteurs RJ45 Urmet 1039/101.

## PRESTACIONES

- 4 señales vídeo en entrada.
- 4 teclas (para la funcionalidad hacer referencia al manual de sistema).
- 2 bornes para la alimentación local del aparato.
- Conexión LAN y alimentación POE con enchufe RJ45.

## INSTALACIÓN



## DESCRIPCIÓN ENTRADAS

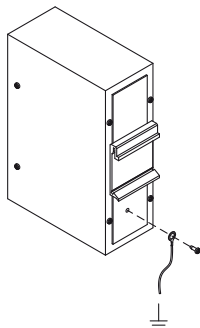
VD1 Entrada vídeo 1  
VD2 Entrada vídeo 2  
VD3 Entrada vídeo 3  
VD4 Entrada vídeo 4

AL1 Tecla 1  
AL2 Tecla 2  
AL3 Tecla 3  
AL4 Tecla 4

V+ Alimentación auxiliar (+)  
V- Alimentación auxiliar (-)

LAN Conector RJ45 para red Ethernet LAN

 Conectar el aparato con la tierra

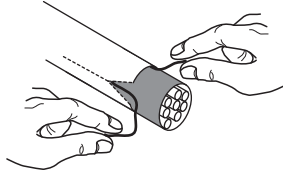




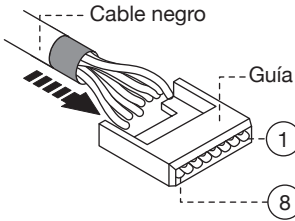
# INSTRUCCIONES DE CABLEADO CON CABLE 1039/90

Empalmar el cable negro 1039/90 en uno de los conectores RJ45 con el logotipo Urmet:

- Retirar la vaina de aislamiento negra tirando de los dos hilos de apertura de la vaina.



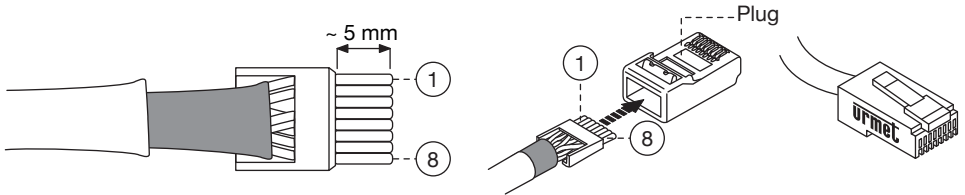
- Colocar el conductor en la guía respetando los colores indicados (Norma T568B).



Conductor n.	Color cable
1	Blanco-Naranja
2	Naranja
3	Blanco-Verde
4	Azul

Conductor n.	Color cable
5	Blanco-Azul
6	Verde
7	Blanco-Marrón
8	Marrón

- Cortar los cables de modo tal que sobresalgan unos 5 mm de la guía, colocar la guía en el enchufe y engastar el enchufe con la herramienta correspondiente.



 Comprobar que la vaina gris quede dentro del enchufe.

 Este tipo de conexión NO garantiza el doble aislamiento.

## CARACTERÍSTICAS TÉCNICAS

### Tensión de alimentación en los bornes V+ V-

Tensión de alimentación:

Absorción máx. (en función) @48V:

Absorción máx. (reposo) @48V:

Temperatura de funcionamiento:

Entrada vídeo:

44 – 57Vcc

80mA

60mA

-10°C ÷ 50°C

1Vpp @75Ω

Para llevar a cabo los cableados, para las distancias máximas y para las operaciones de configuración se recomienda seguir las reglas indicadas en el manual de sistema.

Para la conexión utilizar los conectores RJ45 Urmet 1039/101.





**DS 1039-023B**

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