

PRE-CONFIGURAZIONE

ROUTER BOARD



Dati Wi-Fi di accesso al Router Board

SSID: marssnet

Chiave Wi-Fi: marssnet

Indirizzo IP Router Board: 192.168.88.1

Plugin VPN MarssNet (solo dati, no video)

Accesso da remoto fino a 4 dispositivi IP (moduli IP Controller, centrali di allarme) tramite APP, UDIP, Web URL, software di gestione centrali di allarme, etc.

	Dati da inse nell'appara	erire to #	Dat	i da inse	rire nell'Applicativo p remoto l'apparato	er gestire da
APPARATO (IP Controller o centrale d'allarme)	Indirizzo IP	Porta Locale	МАС	Codice	Dominio	Porta remota
1	192.168. 1 .249	26501	*	*		La prima sull'etichetta posteriore del router
2	192.168. 1 .250	26501	*	*	http://marcspot.marcs.ou	La seconda sull'etichetta posteriore del router
3	192.168. 1 .251	26501	*	*	nup.//marssnet.marss.eu	La terza sull'etichetta posteriore del router
4	192.168. 1 .252	26501	*	*		La quarta sull'etichetta posteriore del router

Gateway: 192.168.1.1 Subnet mask: 255.255.255.0 (parametri di default dell'IP Controller)

* Dati presenti sia sul manuale del modulo IP Controller che sul PCB tramite etichetta adesiva



Pre-configurazione di port forwarding al di fuori della MarssNet

Parametri di rete pre-configurati nel router board per l'accesso da remoto ad altri 4 dispositivi (ad es. DVR, NVR, IP Camera)al di fuori della VPN MarssNet

Apparato	Im	postazioni IP	Porta Locale	Porta remota
	Indivizzo ID.	102 168 0 240	1021	1021
1	Subnet mask:	255.255.255.0	8001	8001
	Gateway:	192.168.0.1	8201	8201
			1031	1031
			1022	1022
2	Indirizzo IP:	192.168.0.250	8002	8002
	Gateway:	192.168.0.1	8202	8202
			1032	1032
			1023	1023
3	Indirizzo IP:	192.168.0.251	8003	8003
-	Gateway:	192.168.0.1	8203	8203
			1033	1033
			1024	1024
4	Indirizzo IP:	192.168.0.252	8004	8004
	Gateway:	192.168.0.1	8204	8204
			1034	1034



Parametri APN

Il router Board IPC-4084 e pre-configurata con i parametri APN per l'operatore **TIM**. In questo caso l'APN è **ibox.tim.it** Nel caso si utilizzi un operatore mobile diverso è necessario configurare il nuovo valore di APN.

Di seguito sono elencati i valori di APN degli operatori italiani, in vigore durante la redazione di questo manuale (Marzo 2013)

OPERATORE	APN
H3G	tre.it
TIM	ibox.tim.it
WIND	internet.wind
WIND BUSINESS	internet.wind.biz
VODAFONE	web.omnitel.it
POSTE MOBILI	internet.postemobile.it
COOP VOCE	web.coopvoce.it
BIP MOBILE	internet.vistream.it

<u>IMPORTANTE</u>: I valori di APN sono soggetti a variazioni da parte dell'operatore. Per maggiori dettagli contattare il centro di assistenza di telefonia mobile.

Modifica dei parametri APN

Per modificare il parametro APN sul Router Board IPC-4084 eseguire le seguenti istruzioni:

1) Attraverso un qualsiasi browser accedere alla pagina di configurazione digitando l'indirizzo IP <u>http://192.168.88.1</u> Password: **marss** e cliccare su **Login**.

Modifica Visualizza Preferiti Strumenti ?	
RouterOS v6.0rc4	IP&Security
You have connected to a router. Administrative access only. If this device is no administrator.	ot in your possession, please contact your local network
WebFig Login:	
Password:	
Winbox Telnet Graphs License Help	
	© mikrotik

2) Cliccare su **PPP**

File Modifica	Visualiz	za P	referiti Strumenti ?										
Quick Set												Web	Fig v6.0r
Interfaces												CPE	- Quick S
Wireless													
Bridge													
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outing									Wireless	Address Acquisition	● Static C DHCP	C PPPoE	
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Oueues			Cour	ntry	no_country_set					WLAN IP Address	0.0.0/0		
Files			Channel Wi	idth	20MHz	•				Gateway	172.31.254.254		
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Radius			Address	SSID	Band	Prot	Freq	5	ignal trength	DNS Servers	▼ 8.8.8.8	-	
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3) Doppio clic su **ppp-out**

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4) Modificare il valore APN di default con quello dell'operatore da utilizzare.

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Bridge									
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Modifica chiave Wi-Fi

Per modificare la chiave W-Fi sul Router Board IPC-4084 eseguire le seguenti istruzioni:

1) Attraverso un qualsiasi browser accedere alla pagina di configurazione digitando l'indirizzo IP <u>http://192.168.88.1</u> Password: **marss** e cliccare su **Login**.

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RouterOS v6.0rc4	
You have connected to a router. Administrative access only. If this device is not in your possession, please contact your local network administrator. WebFig Login: Login: Login:	
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Winbox Telnet Graphs License Help © mikrotik	



2) Cliccare su Wireless

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3) Cliccare su Security Profiles

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4) Doppio clic su marsswifi

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Pre-configurazione Router Board IPC-4084

5) Digitare e confermare la nuova chiave Wi-Fi

File Modifica Visualizz	a Preferiti Strumenti ?	
Quick Set		WebEig v6 0
Interfaces		
1 Wireless		Security Profile <marsswi< td=""></marsswi<>
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Files		
Log	Unicast Ciphers	▼aes ccm
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Tools 🕨		
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MetaROUTER	WDAD Dro Shared Key	
Make Supout.rif	WPA2 Pre-Shareu Key	
Undo	Supplicant Identity	
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Hide Menu	Group Key Update	0:05:00
•• Hide Passwords	Management Protection	allowed
Safe Mode		
🚽 Design Skin	Management Protection Key	

Ripristino della Pre-configurazione MARSS

Per ripristinare la pre-configurazione MARSS sul Router Board IPC-4084 eseguire le seguenti istruzioni:

1) Attraverso un qualsiasi browser accedere alla pagina di configurazione digitando l'indirizzo IP <u>http://192.168.88.1</u> Password: **marss** e cliccare su **Login**.

File Modifica Visualizza Pret	ク マ ≧ C × @ RouterOS router configurati × feriti Strumenti ?	<u>- □ ×</u> ↑★ ⊄
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2) Cliccare su Files

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Files		skins	directory		Jan/01/1970 00:00:36			
Log		supout.rif	.rif file	301.8 KiB	Jan/02/1970 00:08:06	Download		
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3) Cliccare su marssnet-"numero del router"......backup

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4) Cliccare su **Restore**

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