

NEW media

New Media Plates and Modules

Issue 3



CLICK[®]

NEW
media



The modern home is now more than a mere home. It doubles up occasionally as a cinema, concert hall, meeting venue and computer room etc.. Each of these functions brings with it its own unique requirements in terms of the provision of necessary services such as telephone or satellite sockets etc.

Even in recent memory designers and builders did not think beyond providing a perfunctory level of electrical switches, sockets and pendant light fittings in a new home.

Nowadays, as well as providing an ever increasing number of these items, provision must be made for the myriad different electrical and electronic products which proliferate our homes.

Traditionally, products such as telephone and TV coaxial sockets etc. have all been supplied built into a standard size wall plate. The environment in today's office and home however requires a number of services to be provided to a specific work station or convenient access point. The most flexible and efficient means of doing this is the use of modules on a multiple aperture plate.

The NEW MEDIA range illustrated in the following pages encompasses a wide range of media and power modules, providing the designer and installer a host of solutions for all manner of media cabling problems.

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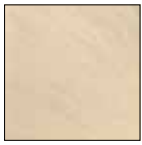
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20 YEAR

No Quibble Guarantee

All **CLICK NEW MEDIA** accessories are covered by our straight forward **No Quibble Guarantee** against any fault in materials or manufacture experienced at any time within 20 years of the date of supply

Decorative metal finishes are available on a selection of the NEW MEDIA products illustrated in the following pages. These finishes are available on a selection of plain Victorian, Georgian Rope Edge and Modern Flat Plate designs in polished, satin and antique brass, polished and satin chrome, stainless steel, pearl nickel and black nickel.



Antique Brass
AB



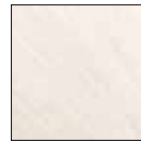
Polished Brass
BR



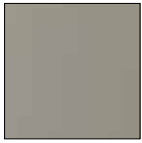
Polished Chrome
CH



Satin Chrome
SC



Brushed Stainless Steel
BS



Black Nickel
BN



Pearl Nickel
PN



Stainless Steel
SS



Satin Brass
SB

New Media unique product codes

When ordering a product from this catalogue, please specify a unique product code as shown. For example if you wish to order a 1 gang floor socket, (see page 9) twin aperture for up to 2 media modules in a stainless steel finish, the unique product code will be FS311SS

new media range prefix	product no.	colour
FS	311	SS

new media plates



The brief given to our designers charged with the task of developing the NEW MEDIA range was to produce a comprehensive yet flexible and user friendly 'system' which enables the installer to easily create topical media and power cabling solutions.

All of the modules featured in this brochure are of the standard Euro Grid configuration based on 1 aperture modules of 25 x 50mm. Mounting plates are available as wall or floor plates and can accommodate 1 – 16 modules according to requirements.

Instead of numerous unsightly individual sockets, a single NEW MEDIA plate can be used at a convenient point to bring together any combination of media modules. The individual modules are available in black or white finish and are suitable for mounting on blank plates from selected accessory ranges, namely the POLAR and MODE moulded accessory ranges, the CLICK metal clad range plus the DECO and DEFINE decorative metal ranges.

Please refer to the relevant section in our dedicated range brochures for product codes and descriptions.



new media plates

8 Module Plate



MP508

New Media Modular Plate Range

MP508 Small Media Front Plate
(250 x 85mm) (8 Module)

Modules Supplied Separately - See Page m13



The furnished plates illustrated above contain 6 x 1 aperture and 1 x 2 aperture media modules (left) and 4 x 2 aperture 13A socket outlet modules (right). The yoke 'MP510' is required to mount the media modules into prior to assembling the front plate.



Every new media product featured on this page is available in a range of distinctive finishes:

Antique brass, polished brass, polished chrome, satin chrome, satin brass, black nickel, pearl nickel, stainless steel, cast brass and polar white.



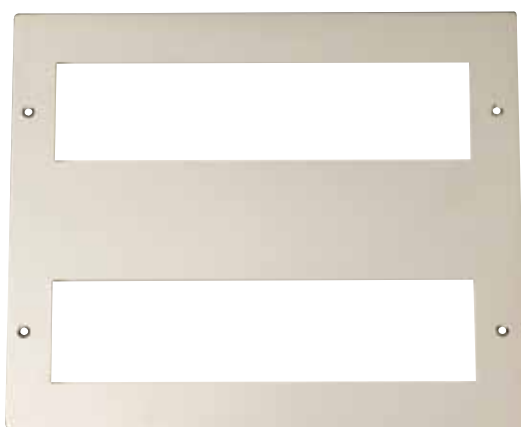
When ordering a product from this catalogue, please specify a unique product code as shown below. For example if you wish to order a small media 8 modular front plate in stainless steel finish, the unique product code will be MP508SS.

New Media Modular Plate Range

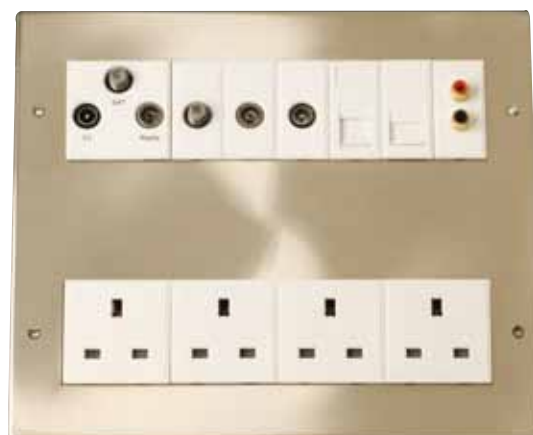
MP516	Large Media Front Plate (250 x 215mm) (2 X 8 Module)
Modules Supplied Separately - See Page m13	

The furnished plates illustrated below contain 6 x 1 aperture and 1 x 2 aperture media modules (top row) and 4 x 2 aperture 13A socket outlet modules (bottom row).

The yoke 'MP510' is required to mount the media modules into prior to assembling the front plate.



MP516CH



Every new media product featured on this page is available in a range of distinctive finishes:

Antique brass, polished brass, polished chrome, satin chrome, satin brass, black nickel, pearl nickel, stainless steel and cast brass, polar white.



When ordering a product from this catalogue, please specify a unique product code as shown below. For example if you wish to order a large media 2 x 8 modular front plate in satin chrome finish, the unique product code will be MP516SC.

new media plates

Yoke • Back Boxes • Divider Plates

Galvanised steel back boxes supplied for flush mounting of MEDIA Plates.

Mounting yoke facilitates pre-assembly of required modules. Fitted with twin earth terminals.

Divider plates can be installed as necessary in order to screen sensitive modules.

Yoke

MP510	Media Plate Yoke (8 Module)
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Back Boxes

MP520	Media Plate 47mm Deep Back Box (8 Module)
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	1 Divider Plate Supplied (225 x 75mm)
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MP525	Media Plate 47mm Deep Back Box (16 Module)
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	2 Divider Plates Supplied (225 x 94mm)
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Divider Plates

MP521	(MP520) 47mm Deep Divider Plate (76x44mm)
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MP526	(MP525) 47mm Deep Divider Plate (93x44mm)
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MP510



MP520



MP525

new media plates

New Media Semi-Modular Plate With Twin Media Module Aperture

Twin Connection

New Media Semi-Modular Plate With Twin Media Module Aperture Twin Connection

VP**480/	Media Plate 5 Signal Outlet
PRW480	(Twin Signal Connection) (250 x 215mm)
VP**482/	Media Plate 5 Signal Outlet
PRW482	(Triple Signal Connection) (250 x 215mm)
MP465	Media Plate 47mm Deep Back Box With Segregation Barriers (225 x 195 x 47mm)

Standard product is supplied with 4 x 13A DP switched sockets, Satellite 1 and Satellite 2, TV, FM and Satellite Return sockets.

Twin module aperture enables final customisation of plate.

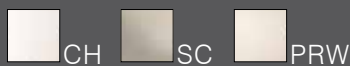
Media Distribution Unit required, see page m18.



480



The new media product featured on this page is available in the following distinctive finishes:
Polished chrome, satin chrome and polar white.



When ordering a product from this catalogue, please specify a unique product code as shown below. For example if you wish to order a 5 signal outlet media plate with twin aperture for media modules in polished chrome finish with white insert, the unique product code will be VPCH480WH.

new media plates

Deco - Decorative Metal Plate And Define - Flat Plate

Single And Double Unfurnished Mounting Plates

NEW



DECO - Victorian Style

VP**310	1 Gang Twin Aperture For 1 Media Module	NEW
VP**311	1 Gang Twin Aperture For Up To 2 Media Modules	
VP**312	2 Gang Quad Aperture For Up To 4 Media Modules	

**DECO blank mounting plates are available in Antique Brass(AB), Polished Brass(BR), Satin Brass(SB), Polished Chrome(CH), Satin Chrome(SC), Stainless Steel(SS), Black Nickel(BN) and Pearl Nickel(PN).

Please add 2 letter prefix to identify required finish i.e VPCH311 for chrome

DECO - Georgian Style - Cast Brass

GCBR311	1 Gang Twin Aperture For Up To 2 Media Modules
GCBR312	2 Gang Quad Aperture For Up To 4 Media Modules



310



311



312



DEFINE - Flat Plates - Single

FP**310	1 Gang Single Aperture For 1 Media Module	NEW
FP**311	1 Gang Twin Aperture For Upto 2 Media Modules	
FP**312	2 Gang Quad Aperture For Upto 4 Media Modules	

**DEFINE products are available in Black Nickel(BN), Brushed Stainless Steel(BS), Polished Chrome(CH), Pearl Nickel(PN) And Stainless Steel(SS)

i.e FPPN312 For Pearl Nickel



310



311

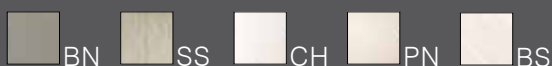


312

All the Deco VP products on this page are available in the following finishes:

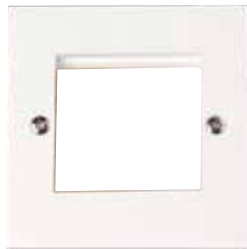


All the Define products on this page are available in the following finishes:





PRW310



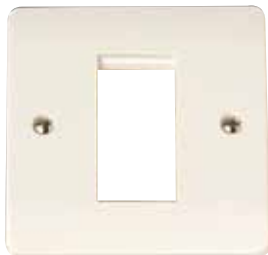
PRW311



PRW312

POLAR Accessories

PRW310	1 Gang Single Aperture For 1 Media Module	NEW
PRW311	1 Gang Twin Aperture For Upto 2 Media Modules	
PRW312	2 Gang Quad Aperture For Upto 4 Media Modules	



CMA310



CMA311



CMA312

MODE

MODE Accessories

CMA310	1 Gang Single Aperture For 1 Media Module	NEW
CMA311	1 Gang Twin Aperture For Upto 2 Media Modules	
CMA312	2 Gang Quad Aperture For Upto 4 Media Modules	

Metal Clad Accessories

CL311	1 Gang Twin Aperture For Upto 2 Media Modules C/W Backbox
CL312	2 Gang Quad Aperture For Upto 4 Media Modules C/W Backbox



CL311



CL312

Floor Socket Accessories - Stainless Steel

FS311SS	1 Gang Twin Aperture For Upto 2 Media Modules
FS312SS	2 Gang Quad Aperture For Upto 4 Media Modules



FS311SS



FS312SS

NEW

Mounting Plates for New Media Modules

Single Plate Single Aperture

Single Plate Twin Aperture

Double Plate Quad Aperture



SIN310 Single Plate Single Aperture Insert

SCP310 Single Plate Single Aperture Cover Plate



SIN311 Single Plate Twin Aperture Insert

SCP311 Single Plate Twin Aperture Cover Plate



SIN312 Double Plate Quad Aperture Insert

SCP312 Double Plate Quad Aperture Cover Plate

For full listing of components see Definity Catalogue page c46

NEW

New Media Modules

MM405WH	Single Satellite - White
MM405BK	Single Satellite - Black



MM405WH



MM410BK



MM415WH

MM410WH	Single Female IEC (TV) - White
MM410BK	Single Female IEC (TV) - Black

MM415WH	Single Male IEC (FM) - White
MM415BK	Single Male IEC (FM) - Black

MM420WH	Diplexed TV and Radio - White
MM420BK	Diplexed TV and Radio - Black



MM420BK



MM425WH

MM425WH	Diplexed TV and Satellite - White
MM425BK	Diplexed TV and Satellite - Black

MM427WH	Diplexed TV and Satellite (Un-printed) - White	NEW
MM427BK	Diplexed TV and Satellite (Un-printed) - Black	NEW

MM430WH	Triplexed TV, Radio and Satellite - White
MM430BK	Triplexed TV, Radio and Satellite - Black



MM430BK



MM440WH

MM440WH	Quad TV, Radio, Sat 1 and Sat 2 - White
MM440BK	Quad TV, Radio, Sat 1 and Sat 2 - Black



All diplexed, triplexed and quad modules require installation of the Media Distribution Unit, see page m18.

For technical information refer to page m21



New Media Modules

MM450WH	Blank - White
MM450BK	Blank - Black

MM460WH	Telephone Master - White
MM460BK	Telephone Master - Black

MM465WH	Telephone Secondary - White
MM465BK	Telephone Secondary - Black

MM470WH	RJ11 Outlet - White
MM470BK	RJ11 Outlet - Black

MM480WH	RJ45 Cat-5E Outlet - White
MM480BK	RJ45 Cat-5E Outlet - Black

MM485WH	RJ45 Cat-6 Outlet - White
MM485BK	RJ45 Cat-6 Outlet - Black

MM490WH	RCA x 2 Outlet - White
MM490BK	RCA x 2 Outlet - Black

MM495WH	Loudspeaker Outlet x 2 - White
MM495BK	Loudspeaker Outlet x 2 - Black



MM450BK



MM460WH



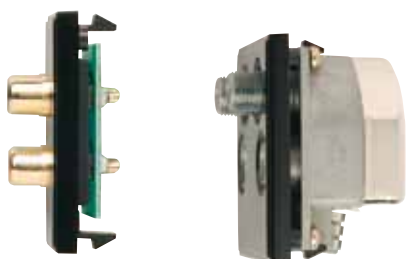
MM465BK



MM490WH



MM495BK



Power Socket Outlets

20A DP Switches

NEW



MM010

Power Socket Outlets

MM010WH	13A UK Socket Outlet - White
MM010BK	13A UK Socket Outlet - Black

MM020WH	16A European Schuko Socket Outlet - White
MM020BK	16A European Schuko Socket Outlet - Black

MM030WH	15A 125V US Socket Outlet - White
MM030BK	15A 125V US Socket Outlet - Black



MM020



MM030



MM022BK



MM023WH

20A Double Pole Switch Modules

MM022BK	20A DP NM Switch Module - Black	NEW
MM022PW	20A DP NM Switch Module - White	NEW

20A Double Pole Switch Modules With Neon

MM023BK	20A DP NM Switch Module + Neon - Black	NEW
MM023PW	20A DP NM Switch Module + Neon - White	NEW



plates complete with fixed signal outlets



Fixed Signal Plates in a variety of colour finishes – moulded and decorative metal.

These plates are designed to provide a compact source of TV, FM, Digital, CCTV and Satellite input connections which then allow for them to be distributed to multiple locations.

Non isolated, fully screened.

Multi-function 4 & 5 Signal plates.

4 signal outlet utilises single cable in and return cable.

5 signal outlet utilises twin cable in and return cable.

Media Distribution Unit required, see page m18.



plates complete with fixed signal outlets



PRW444



PRW445



VPBN444

CLICK Accessories

WA444	1 Gang 4 Signal Outlet Sat, Ret, TV, FM
WA445	2 Gang 5 Signal Outlet Sat 1, Sat 2, RET, TV, FM

POLAR Accessories

PRW444	1 Gang 4 Signal Outlet Sat, Ret, TV, FM
PRW445	2 Gang 5 Signal Outlet Sat 1, Sat 2, Ret, TV, FM - Triple Connection

DECO - Decorative Georgian Cast Brass Plates

GCBR444	1 Gang 4 Signal Outlet Sat, Ret, TV, FM - Cast Brass
GCBR445	2 Gang 5 Signal Outlet Sat 1, Sat 2, Ret, TV, FM

DECO - Decorative Victorian Plates

VP**444	1 Gang 4 Signal Outlet Sat, Ret, TV, FM
VP**445	2 Gang 5 Signal Outlet Sat 1, Sat 2, Ret, TV, FM

**DECO signal outlet plates are available in Antique Brass(AB), Polished Brass(BR), Satin Brass(SB), Polished Chrome(CH), Satin Chrome(SC), Stainless Steel(SS), Black Nickel(BN) and Pearl Nickel(PN). Please add 2 letter prefix to identify required finish i.e VPCH445 for chrome

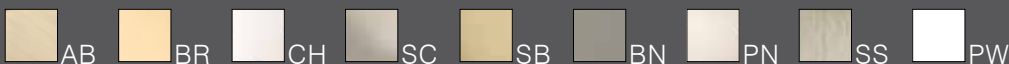


VPAB445



Below shows the range of distinctive finishes available:

Antique brass, polished brass, polished chrome, satin chrome, satin brass, black nickel, pearl nickel, stainless steel and cast brass, polar white.



When ordering a product from this catalogue, please specify a unique product code as shown below. For example if you wish to order a 1 gang 4 signal outlet SAT, RET, TV, FM in satin chrome, the unique product code will be VPSC444.

Media Distribution Unit for the Home Environment

Unit distributes UHF, Radio, Sky/Sky+ and CCTV to the main TV plus two outputs for additional Sky receivers

Controls and distributes main Sky/Sky+ receiver to 6 additional locations

Conforms to the Sky Homes specification



Domestic Distribution MP940



Ground Connection

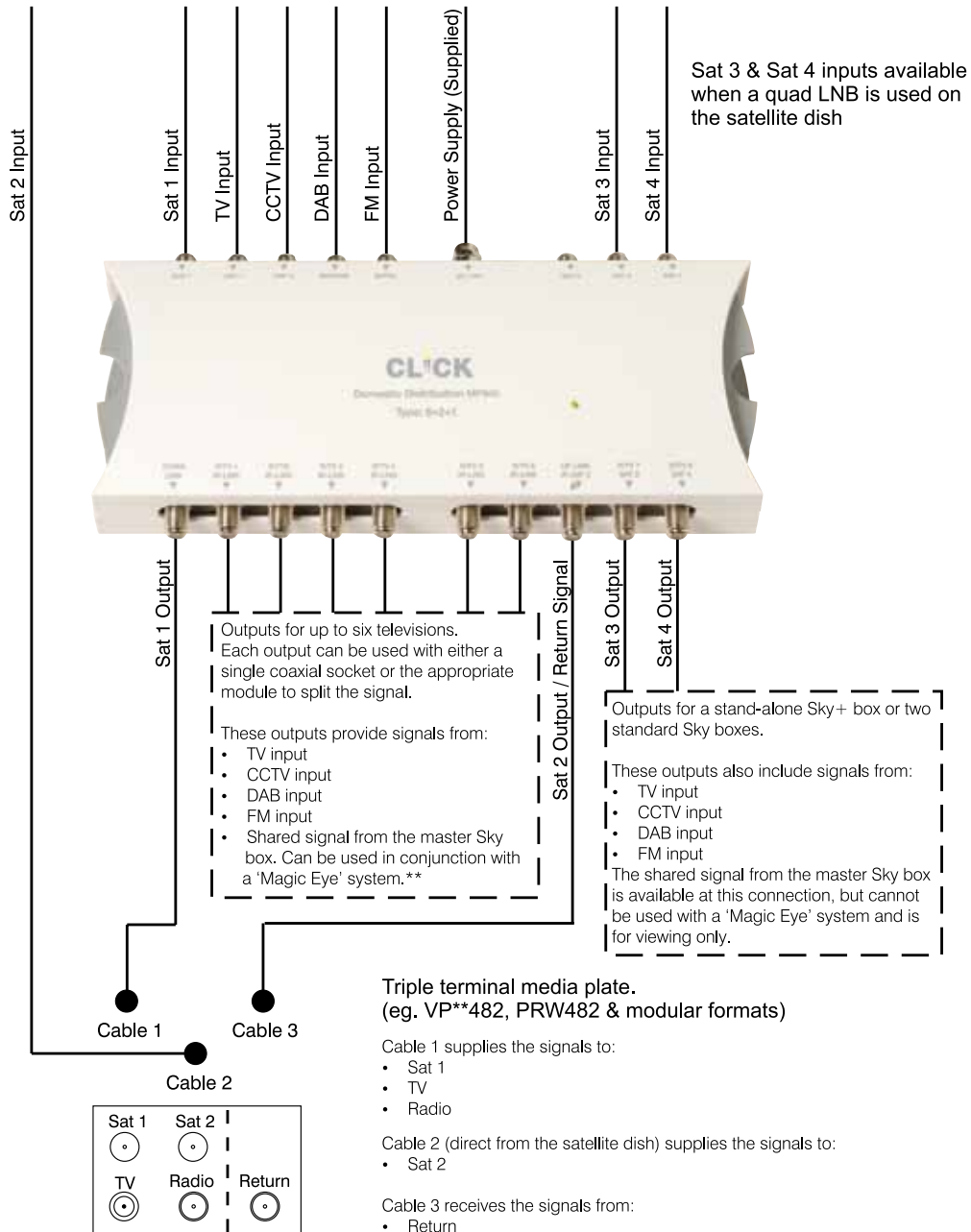


LNB Indicator
Power On LED (Green)

triple media signal termination

5 Signal Outlet Media Plate With Triple Signal Termination

4 Signal Outlet Module + Return With Triple Signal Termination



The signal outlet may be one complete product or individual New Media Modules. If modules, the 4 outlet module is MM440 with the return being either MM405, MM410 or MM415.

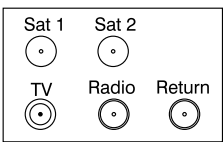
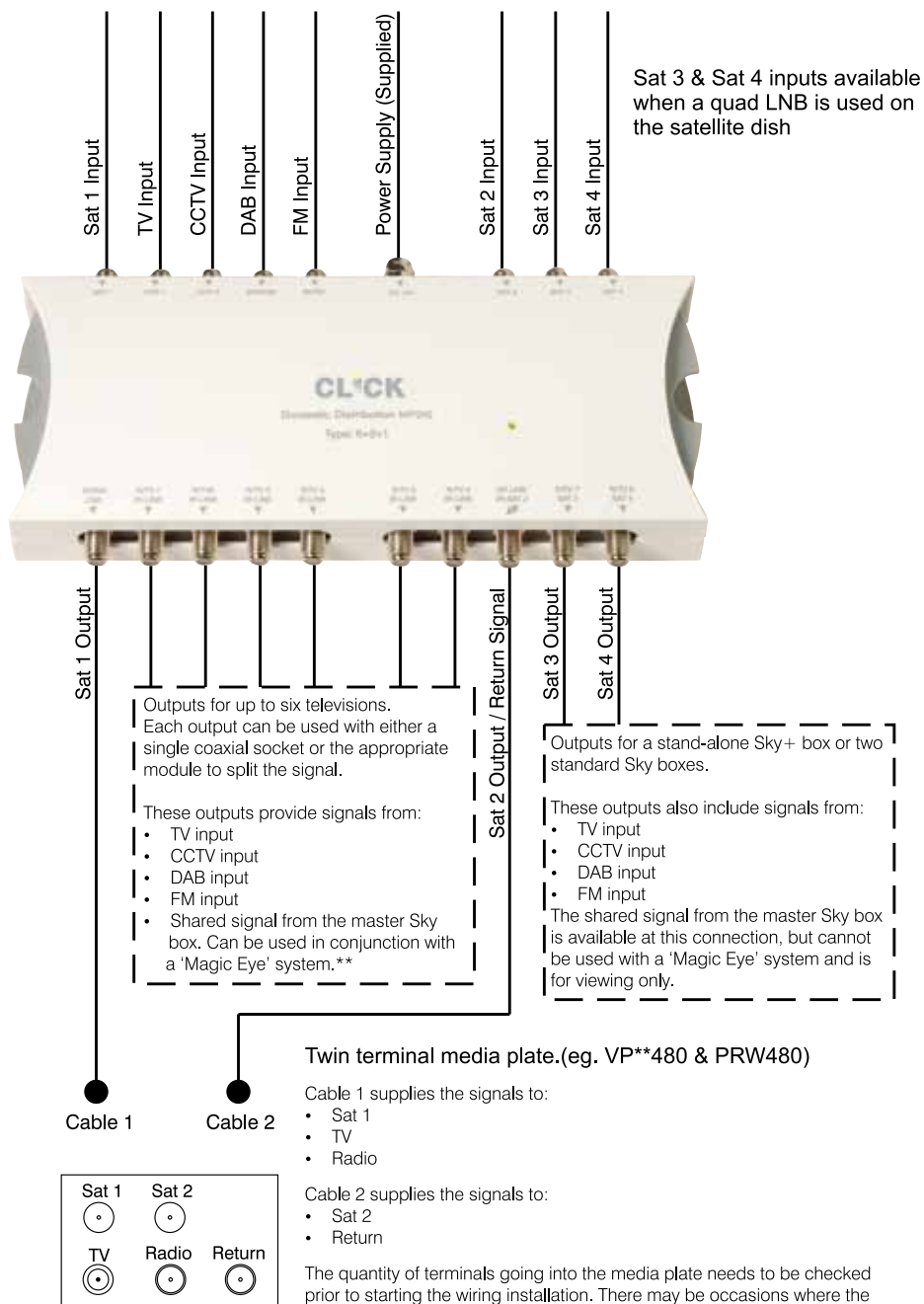
For modules see page m13

The quantity of terminals going into the media plate needs to be checked prior to starting the wiring installation. There may be occasions where the centre terminal of three is a blind terminal.

**The wall plate used must be a standard or shielded coaxial/satellite 'F' connection to allow the signal to return from the 'Magic Eye' system.

twin media signal termination

5 Signal Outlet Media Plate With Twin Signal Termination



technical details & satellite

MP940 Technical Details

Input Frequency Range	MHz
BI/FM Input	47 to 108
BIII/DAB Input	174 to 230
UHF2 (CCTV) Input	470 to 862
UHF1 (TV) Input	470 to 862
SAT 1...4 (Satellite) Input	950 to 2300
Uplink Input	470 to 862
IR Link (R,TV 1...6)	5 to 30

Output Frequency Range	MHz
Downlink	87.5 to 2300
Uplink Output IR, SAT 2	5 to 30 / 950 to 2300
R/TV 1...6	87.5 to 862
BI/FM/DAB/BII/UHF Outputs (R/TV 7,8)	47 to 23000

Typical Gain	dB
SAT 1...4, UHF 2 to Downlink	8
FM, DAB to Downlink	10
FM, DAB to R/TV 1...4	6
FM, DAB to R/TV 5...6	10
Uplink to R/TV 1...8	6
IR Link to Uplink/IR 1...4	2
IR Link to Uplink/IR 5...6	0

Supply / Line Power Requirements	
Supply Voltage, V DC, (from plug top power supply)	12V / 190-330mA
Digital Link Power Supply Outputs (R,TV 1...6, Overload protected)	9V / DC @ 20mA
Power On LED (Green)	Yes
DC Power bypass, (for LNB) to SAT 1...4	Max. 300 mA
Automatic Masthead Line Power facility (Via Input 2, Overload protected)	12V DC / 50 mA

Connectors	
Inputs / Outputs	F Type (female on all ports)
Power Supply input connector	F Type female

Mechanics	
R,F Screening	Yes
Access to chassis Earth terminal	Yes



All diplexed, triplexed and quad modules require installation of a Media Distribution Unit, see page m18.

MM405 Single 'F' Satellite		
Connection	Frequency	Insertion Loss (dB) (Typical)
In to out	5 to 2300 MHz	1.6

Power pass to connection

MM410 Single IEC Female		
Connection	Frequency	Insertion Loss (dB) (Typical)
In to out	5 to 862 MHz	0.3

Power pass to connection

MM415 Single IEC Male		
Connection	Frequency	Insertion Loss (dB) (Typical)
In to out	5 to 862 MHz	0.3

Power pass to connection

MM420 Diplexed TV & Radio		
Connection	Frequency	Insertion Loss (dB) (Typical)
In to Radio	87.5 to 230 MHz	2.0
In to TV	47 to 68 MHz	1.5
In to TV	254 to 862 MHz	2.0

Power pass to TV

MM425 Diplexed TV & Satellite		
Connection	Frequency	Insertion Loss (dB) (Typical)
In to TV	47 to 862MHz	2.0
In to Satellite	950 to 2150 MHz	2.5
In to Satellite	2150 to 2400 MHz	3.0

Power pass to satellite

MM430 Triplexed TV, Radio & Satellite		
Connection	Frequency	Insertion Loss (dB) (Typical)
In to Radio	87.5 to 230MHz	3.0
In to TV	47 to 68MHz	2.0
In to TV	254 to 862MHz	2.0
In to Satellite	950 to 2300 MHz	3.0

Power pass to satellite

MM440 Quad TV, Radio, Satellite 1 & Satellite 2		
Connection	Frequency	Insertion Loss (dB) (Typical)
In to Radio	87.5 to 230MHz	3.0
In to TV	470 to 862MHz	2.5
In to Satellite 1	950 to 2300 MHz	3.0
In to Satellite 11	25 to 2400 MHz	1.5

Power pass to satellite 1 & satellite 2

Single Plate 444 Quad TV, Radio, Satellite 1 & Satellite 2		
Connection	Frequency	Insertion Loss (dB)
In to Radio	87.5 to 230MHz	3.0
In to TV	47 to 68MHz	2.5
In to TV	254 to 862MHz	2.5
In to Satellite	950 to 2150 MHz	3.0
Return 'F'	DC-2150	2.0

Power pass to satellite

Twin Plate 445 Quad TV, Radio, Satellite 1, Satellite 2 & Ret		
Connection	Frequency	Insertion Loss (dB)
In to Radio	87.5 to 230MHz	3.0
In to TV	47 to 68MHz	3.5
In to TV	254 to 862MHz	3.5
In to Satellite 1	950 to 2150 MHz	3.5
In to Satellite 11	950 to 2150 MHz	3.0
Return IEC Female	DC-2150	2.0

Power pass to satellite 1 and satellite 2

Large Plate 480 Quad TV, Radio, Satellite 1, Satellite 2 & Ret		
Connection	Frequency	Insertion Loss (dB)
In to Radio	87.5 to 230MHz	3.0
In to TV	47 to 68MHz	3.5
In to TV	254 to 862MHz	3.5
In to Satellite 1	950 to 2150 MHz	3.5
In to Satellite 11	950 to 2150 MHz	2.0
Return IEC Female	DC-862	2.0

Power pass to satellite 1 and satellite 2