

I. Multiswitches and DDM's



I. Multiswitches and DDM's

MULTISWITCH

Multiswitch and DDM's Category Index

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i.1 DDMs

CDM8

Commercial 8 Way Distribution System

Commercial Version of our popular DDM8 System.

Features:

Can be powered from any of the TV outlets or from the 18VDC input.

Switch to select 12VDC to power Masthead Amps.

Separate Satellite / Terrestrial or combined input.

COFDM Digital Modulator input.

Designed for New Zealand and Digital Television.

<= 1dBuV loss

Size: 140 x 120 x 43mm Remarks: 18VDC PSU



Digital Distrubution Module 4 Way

Digital 4 basic Multiswitch is a cost effective way to distribute satellite, Digital TV and an RF return around your home.

The Digital 4 is available as a standalone multiswitch or with a flush mounting cabinet. (350 x 275 x 90mm) -DDM8CAB

No Loss +/-1dBuV per leg. - 18VDC F-Type power supply included.

Remarks: Subscriber outputs x 4

DDM8

8 Way Multiswitch

Digital 8 basic Multiswitch is a cost effective way to distribute satellite, Digital TV and a RF return around your home.

The Digital 8 is available as a standalone multiswitch or with a flush mounting cabinet. (350 x 275 x 90mm) DDM8CAB

No Loss +/- 1dBuV per Leg 18VDC F-Type Power Supply included

Remarks: Subscriber outputs x 8

DDM8 Bracket

Bracket for mounting DDM4 or DDM8 in Signet style Cabinet.

Brand: Starview



Flush mount cabinet for DDM8 module

Flush mount Cabinet for DDM8 and DDM4 Multiswitch. Complete with Hinged Door







Brand: SV

Brand: Starview

Brand: Starview

Bulk Qty Available: 📝

Bulk Qty Available: 📝





i.2 Multiswitches

tellite Reception | Terrestrial Rec

Amplifiers | Receiv

i.2 Multiswitches

TMM 5 x 8 Cascadable Multiswitch

All switch functions are powered and controlled by your set-top box.

4 satellite polarities and 1 terrestrial input, combined output.

Fully modular and cascadable.

Small footprint, compact design, fits into tight spaces.

Insertion Loss: 2.5dB

Size: 220 x 140 x 35 mm

Tap Loss: 10-22dB, 0-12dB variable attenuation

Brand: Triax

TMP 5x8 Stand alone - 4SAT+1TER+PSU / 8out - LTE protected

Remarks: Subscriber outputs 8

Mains Powered, Stand Alone Multiswitch

Brand: Triax

UPC 5702663053182

Bulk Qty Available: 📝

Bulk Qty Available: 📝

Bulk Qty Available: 🗹

LTF Protected

4 satellite polarities and 1 terrestrial input, combined output

Signal level controls on all inputs

Colour coded connections

Switch mode power supply for optimum performance

Supplied with input and output earth bond bars

Size: 56 x 170 x 232mm Remarks: Gain 15dB Terr / 10 dB Sat

305373

TMP 5x12 Stand alone - 4SAT+1TER+PSU / 12out - LTE protected

Mains Powered, Stand Alone Multiswitch **Brand:** Triax



LTE Protected

Compact design

4 satellite polarities and 1 terrestrial input, combined output

Signal level controls on all inputs

Colour coded connections

Switch mode power supply for optimum performance

Supplied with input and output earth bond bars

Size: 56 x 170 x 282mm Remarks: Gain 15dB Terr / 10 dB Sat UPC 5702663053731

305375

TMP 5x16 Stand alone - 4SAT+1TER+PSU / 16out - LTE protected

Mains Powered, Stand Alone Multiswitch **Brand:** Triax



LTE Protected

Compact design

4 satellite polarities and 1 terrestrial input, combined output

Signal level controls on all inputs

Colour coded connections

Switch mode power supply for optimum performance

Supplied with input and output earth bond bars

Size: 56 x 170 x 282mm Remarks: Gain 15dB Terr / 10 dB Sat **UPC** 5702663053755

305377

TMP 5x24 Stand alone - 4SAT+1TER+PSU / 24out - LTE protected

Mains Powered, Stand Alone Multiswitch **Brand:** Triax

LTE Protected

Compact design

4 satellite polarities and 1 terrestrial input, combined output

UPC 5702663053779

Signal level controls on all inputs Colour coded connections Switch mode power supply for optimum performance **Switched Output Attenuator** Supplied with input and output earth bond bars **Size:** 56 x 170 x 382mm **Remarks:** Gain 15dB Terr / 10 dB Sat

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i.2 Multiswitches

| Dishes | Amplifiers | Receivers |

TMP 5x32 Stand alone - 4SAT+1TER+PSU / 32out - LTE protected

Mains Powered, Stand Alone Multiswitch

Brand: Triax

Bulk Qty Available: 🗹

LTE Protected

Compact design

4 satellite polarities and 1 terrestrial input, combined output

Signal level controls on all inputs

Colour coded connections

Switch mode power supply for optimum performance

Switched Output Attenuators

Supplied with input and output earth bond bars

Size: 56 x 170 x 382mm Remarks: Gain 15dB Terr / 10 dB Sat UPC 5702663053793

305394

TMM 5x8 - Casc. 4SAT+1TER / 8out

Cascade Multiswitch **Brand:** Triax



Fully modular and cascadable, the TMM 5 input series can be used for systems with 1 or 2 satellite positions plus terrestrial.

4 satellite IF and 1 terrestrial TV inputs and 8 subscriber outputs

4 satellite IF and 1 terrestrial with adjustable level control

Cable loss compensation with built-in amplification

Colour coded output connections

LED power indication on each Trunk line

Supplied with output earth bond bars

UPC 5702663053946

UPC 5702663053960

TMM 5x12 - Casc. 4SAT+1TER / 12out

Cascade Multiswitch **Brand:** Triax



Fully modular and cascadable, the TMM 5 input series can be used for systems with 1 or 2 satellite positions plus terrestrial.

4 satellite IF and 1 terrestrial TV inputs and 12 subscriber outputs

4 satellite IF and 1 terrestrial with adjustable level control

Cable loss compensation with built-in amplification

Colour coded output connections

LED power indication on each Trunk line

Supplied with output earth bond bars

Size: 290mm x 80 x 215mm UPC 5702663053953



TMM 5x16 - Casc. 4SAT+1TER / 16out

Brand: Triax



TMM 5x12T - Term. 4SAT+1TER / 12out

Cascade Multiswitch **Brand:** Triax



Fully modular and cascadable, the TMM 5 input series can be used for systems

with 1 or 2 satellite positions plus terrestrial.

4 satellite IF and 1 terrestrial TV inputs and 12 terminated subscriber outputs

4 satellite IF and 1 terrestrial with adjustable level control

Cable loss compensation with built-in amplification

Colour coded output connections

LED power indication on each Trunk line

Supplied with output earth bond bars

Size: 290 x 80 x 215mm

Size: 290 x 80 x 215mm

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Brand: Triax

Brand: Triax

Brand: Triax

i.2 Multiswitches

llite Reception | Terrestrial Recept | Amplifiers | Receiver

TMM 5x16T - Term. 4SAT+1TER / 16out

Cascade Multiswitch Fully modular and cascadable, the TMM 5 input series can be used for systems

with 1 or 2 satellite positions plus terrestrial. 4 satellite IF and 1 terrestrial TV inputs and 16 terminated subscriber outputs

4 satellite IF and 1 terrestrial with adjustable level control

Cable loss compensation with built-in amplification

Size: 290 x 80 x 215mm

307309

TMM 5x24T - Term. 4SAT+1TER / 24out

Cascade Multiswitch

Fully modular and cascadable, the TMM 5 input series can be used for systems with 1 or 2 satellite positions plus terrestrial.

4 satellite IF and 1 terrestrial TV inputs and 24 terminated subscriber outputs

4 satellite IF and 1 terrestrial with adjustable level control

Cable loss compensation with built-in amplification

Colour coded output connections

LED power indication on each Trunk line

Terminated

Supplied with output earth bond bars

Size: 290 x 118 x 210mm

307310

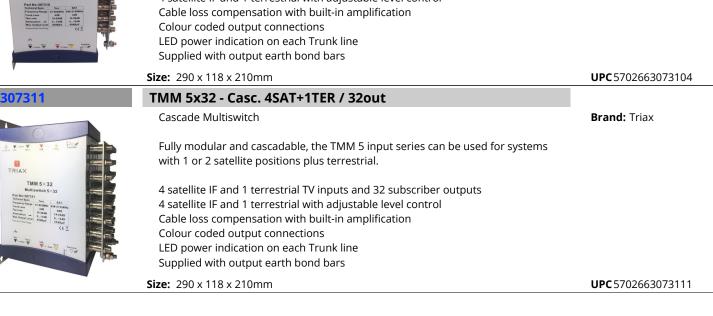
TMM 5x24 - Casc. 4SAT+1TER / 24out

Cascade Multiswitch

Fully modular and cascadable, the TMM 5 input series can be used for systems with 1 or 2 satellite positions plus terrestrial.

4 satellite IF and 1 terrestrial TV inputs and 24 subscriber outputs

4 satellite IF and 1 terrestrial with adjustable level control



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Brand: Triax

Brand: Triax

Brand: Triax

Brand: Triax

UPC 5702663181137

UPC 5702663181182

i.2 Multiswitches

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TMM 5x32T - Term. 4SAT+1TER / 32out

Cascade Multiswitch



Fully modular and cascadable, the TMM 5 input series can be used for systems with 1 or 2 satellite positions plus terrestrial.

4 satellite IF and 1 terrestrial TV inputs and 32 terminated subscriber outputs

4 satellite IF and 1 terrestrial with adjustable level control

Cable loss compensation with built-in amplification

Colour coded output connections

LED power indication on each Trunk line

Terminated

Supplied with output earth bond bars

Size: 290 x 118 x 210mm

318101

ECO T516 CASCADE Multiswitch Solution

ECO T5 CASCADE Multiswitch Range

Active, unity gain 5 input 16 output cascade multiswitch.

Compact design

Multiswitch powered from Satellite Trunk Lines

Tap and switch pitches matched to enable quick connectors to be used

Size: 63 x 145 x 160mm **Remarks:** Cascade Solution

318110

TMS 508 Mulitswitch SE P-R

TMS 5xx SE PR

TRIAX TMS 5xx SE PR series is a stand alone SAT-IF multi switch series for 1 SAT position (4 SAT polarities + terrestrial) in versions with 6 to 32 subscriber outputs and passive TER. For STB powering only, No PSU.

Max. output level SAT @ -35 dB IMD3 100 dBμV Max. output level TER @ -60dB IMD3 passive dBμV

Gain - SAT (with 5 dB slope) -2...+3 ±2 dB

-15 ±3 dB Gain - TER

Remarks: STB powered **Size:** 130 x 45mm

318113

ECO T508 CASCADE Multiswitch Solution

ECO T5 CASCADE Multiswitch Range

Active, unity gain 5 input 8 output cascade multiswitch.



Compact design

Multiswitch powered from Satellite Trunk Lines

Tap and switch pitches matched to enable quick connectors to be used

Size: 63 x 107 x 160mm Remarks: Cascade Solution

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TMS 512 Multiswitch SE P-R

TMS 5xx SE PR

www.digitalimports.co.nz

TRIAX TMS 5xx SE PR series is a stand alone SAT-IF multi switch series for 1 SAT position (4 SAT polarities + terrestrial) in versions with 6 to 32 subscriber outputs and passive TER. For STB powering only, No PSU.

Max. output level SAT @ -35 dB IMD3 100 dBµV Max. output level TER @ -60dB IMD3 passive dBµV

Gain - SAT (with 5 dB slope) -2...+3 ±2 dB

Gain - TER -24 ±3 dB

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Brand: Triax

Size: 215 x 45mm Remarks: STB Powered

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Brand: Triax

Brand: Triax

Brand: Triax

i.2 Multiswitches

Amplifiers | Receive

ECO T512 CASCADE Mulitswitch Solution

ECO T5 CASCADE Multiswitch Range

Active, unity gain 5 input 12 output cascade multiswitch.

Compact design

Multiswitch powered from Satellite Trunk Lines

Tap and switch pitches matched to enable quick connectors to be used

Size: 63 x 145 x 160mm Remarks: Cascade Solution **UPC** 5702663181199

318133

ECO T524 CASCADE Multiswitch Solution

ECO T5 CASCADE Multiswitch Range

Active, unity gain 5 input 24 output cascade multiswitch.

Compact design

Multiswitch powered from Satellite Trunk Lines

Tap and switch pitches matched to enable quick connectors to be used

Remarks: Cascade Solution **Size:** 63 x 240 x 160mm UPC 5702663181335

ECO T532 CASCADE Multiswitch Solution

ECO T5 CASCADE Multiswitch Range

Active, unity gain 5 input 32 output cascade multiswitch.

Compact design

Multiswitch powered from Satellite Trunk Lines

Tap and switch pitches matched to enable quick connectors to be used

Size: 63 x 240 x 160mm **Remarks:** Cascade Solution **UPC** 5702663181434

Starview 5 x 6 Multiswitch With Power Supply

MS406P 5 x 6 Multiswitch with 22KHz Tone Outputs and +/- 2dB of Insertion Loss Starview Multiswitches are built to a high standard and come complete with full

wiring digrams.

They are designed to deliver the least loss on your digital system.

All versions require power supplies and are supplied with a plug pack.

Plug packs are connected to the multiswitch via an F Connector allowing you to

have the power supply in a separate location to the multiswitch.

Remarks: Subscriber outputs 6

Starview 5 x 8 Multiswitch With Power Supply

MS408P 5 x 8 Multiswitch with 22KHz Tone Outputs and +/- 2dB of Insertion Loss Starview Multiswitches are built to a high standard and come complete with full

wiring digrams.

They are designed to deliver the least loss on your digital system.

All versions require power supplies and are supplied with a plug pack.

Plug packs are connected to the multiswitch via an F Connector allowing you to

have the power supply in a separate location to the multiswitch.

Remarks: Subscriber outputs 8

MS412P

Starview 5 x 12 Multiswitch With power Supply

MS412P 5 x 12 Multiswitch with 22KHz Tone Outputs and +/- 2dB of Insertion Loss Starview Multiswitches are built to a high standard and come complete with full wiring digrams.

They are designed to deliver the least loss on your digital system.

All versions require power supplies and are supplied with a plug pack.

Plug packs are connected to the multiswitch via an F Connector allowing you to

have the power supply in a separate location to the multiswitch.

Remarks: Subscriber outputs 12

i.3 Multiswitch Taps and Amps

Brand: Starview

Bulk Qty Available: 🔰











i.3 Multiswitch Taps and Amps



Brand: Triax

Brand: Triax

Brand: Triax

IPTV | Dishes | Amplifiers | Receivers

300319

TMS 510, 2way Splitter



Triax TMS 510 Split, takes the feeds from a quattro LNB & terrestrial aerial & splits them so that two multiswitches can be fed.

This Multiswitch Splitter can also be used to split out into two trunks. Insertion Loss 6dB

305284

LTE TMM TDA - Line Amp



Multiswitch Amplifier **Brand:** Triax

LTE Protected

Single wideband input, single output

High gain and output Gain and slope controls

Line powered via input or output, or powered from external power supply Directional DC switch (power up, power down or power up and down)

Remarks: Line Amp - Requires PSU **Size:** 181 x 162 x 35mm

TMM PSU BS - 18Vdc / 1.9A

TMM Switch Mode Power Supply

Brand: Triax

External switch mode power supply

Rack mounted DC output fly lead Supplied with DC link lead

Size: 48 x 88 x 200mm

305311

TMM PSI - Power inserter

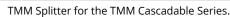


TRIAX TMM PSUs are easy-to-install power supplies/power inserters to be used **Brand:** Triax with the TMM series products.

Size: 45 x 185 x 200mm

305319

TMM 5 Splitter



This splitter splits all 4 polarities plus a TER signal of one complete SAT position

into two ways.

Size: 190 x 78 x105mm UPC 5702663053199

TMM 5 / 20 SPLIT



5 inputs, 20 outputs 4 x satellite inputs plus 1 x terrestrial input

5 In-line inputs

Power pass all ports

Colour coded connections

Size: 175 x 95 x 153mm

305323

LTE TMM TLA



Multiswitch Amplifier **Brand:** Triax

LTE Protected

Split band inputs, single output

Band I/II (FM), Band III (DAB) plus two UHF inputs

High gain

Gain control on all inputs, slope control on UHF inputs

Line powered via output or powered from external power supply

Switchable masthead amplifier supply on UHF 1 input

Size: 181 x 162 x 35mm **Remarks:** Requires EXT PSU

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i.3 Multiswitch Taps and Amps

Dishes | Amplifiers | Receiver

TMM 5 IN BB Earth Bonding

TMM 5 Input Earth Bond Bar for use with TMM 5 Input Multiswitch or TMM



Size: 141 x 29 x 40mm

305349

TMM 75 ohm - F-male Terminator DC Blocked

Brand: Triax

Brand: Triax



TMM RPL - Power lead

Brand: Triax



Size: 150mm

307302

TMP 10-30 Variable Tap

The TMP Variable TAP enables the TMP stand alone switches to be used in system **Brand:** Triax

distribution.

4 x SAT / 1 x Terrestrial Inputs

4 x SAT / 1 x Terrestrial Tapped Outputs x 2

4 x SAT / 1 x Terrestrial Outputs

75 Ohm impedance

Can be used with either TMM, TMP or TMS Multiswitches

Power pass on trunk, Power pass Input / Output to Terr TAPs, Power Pass SAT

Taps to Input / Output

Insertion loss Sat/ Terr: 4.0/3.0dB

Variable Attenuation 0-20dB

Tap Loss: 10-30dB

Size: 185 x 215 x 65 mm



LTE TMM 55-30 AMP

Multiswitch Amplifier **Brand:** Triax



LTE Protected

4 x Satellite Amplifiers plus 1 x Terrestrial Amplifier

Gain and slope control on all inputs

Line powered or powered from external power supply

Power on LED's

Colour coded inputs and outputs

30dB Gain

Size: 181x162x35mm

307778

TWS2 Wideband Splitter H/V

TWS2 Wideband Splitter H/V

Brand: Triax



The TWS2 splitter is designed to be used with Wideband systems with Satellite IF frequencies from 290 MHz to 2340 MHz, and Terrestrial frequencies between 5 MHz and 862 MHz.

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Brand: Triax

Brand: Triax

i.3 Multiswitch Taps and Amps

| Dishes | Amplifiers | Receiver

TWT2 Wideband Tap H/V

TWT2 Wideband Tap H/V

The TWT2 tap is designed to be used with Wideband systems with Satellite IF frequencies from 290 MHz to 2340 MHz, and Terrestrial frequencies between 5 MHz and 862 MHz.

318151

TMS 1533-55 PSU-BS T5 Multiswitch Solution

Power supply unit with British Standard plug and mounting bracket..

For use with ECO T5 Cascade Multiswitches.

AC Supply voltage 100...240 VAC PSU output DC voltage 15 VDC PSU output max. DC current 3300 mA

Size: 2.5/5.1 mm DC female **UPC**5702663181519

318160

T5 ADJ TAP 1-way - Multiswitch Solution

Brand: Triax T5 Adjustable Tap

Satellite and terrestrial Fixed 12dB Tap with 0-18dB adjustable attenuation via a single selector pot.

Designed with the latest chipset technology for excellent linearity across all polarities.

Size: 62 x 140 x 160mm Remarks: Cascade Solution **UPC** 5702663181601

T5 ADJ TAP 2-way Multiswitch Solution

Adjustable TAP - 2 Way - for ECO T5 series switches **Brand:** Triax

4 x SAT / 1 x Terrestrial Inputs

4 x SAT / 1 x Terrestrial Tapped Outputs x 2

4 x SAT / 1 x Terrestrial Outputs

75 Ohm impedance

Requires power from any satellite port

Size: 62 x 140 x 160mm Remarks: Cascade Solution UPC 5702663181618

T5 LAUNCH AMP

30dB Satellite / 30dB Terrestrial gain, **Brand:** Triax

single 5 In 5 Out Launch Amplifier with high immunity screened housing

Size: 62x140x160mm Remarks: 15VDC UPC 5702663181700

T5 LINE AMP

Brand: Triax T5 Line Amp - NO 18VDC

20 dB Line Amplifier Gain - TER 20 dB Noise figure SAT 5 dB Noise figure TER 5 dB

Slope 3 dB

Gain - SAT 20...23 dB

Size: 63 x 160 x120mm Remarks: Line Powered -

T5 2W SPLIT Multiswitch Solution

T5 2W SPLIT **Brand:** Triax

TER1/2: 3...4 +/-1 dB Tap loss TER Tap loss SAT SAT1/2: 4...5 +/-1 dB

UPC 5702663181809 **Size:** 62 x 140 x 160mm **Remarks:** Cascade Solution

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