

Coaxial Manual Switch Patch Panels

Patch Panel

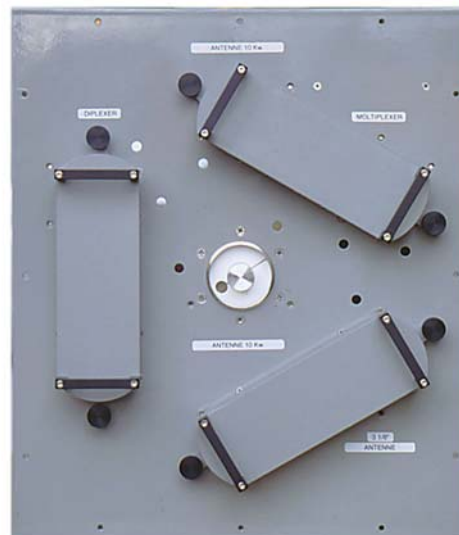
Delta Meccanica designs and produces a large range of Coaxial Manual Switch Patch Panels. According to specific Customers' requirements it is also possible to produce special configurations.

The Patch Panels are built with the best materials used for broadcast devices, in particular the body of the links are manufactured in light alloys and brass, and the contacts are fingers in beryllium copper, these contacts realize a low insertion loss and, at the same time, warrant a very good R. F. performances lasting for all the patch-panel life.

Our simple, reliable and easy to use disconnecting system doesn't need of any tools, permitting to perform the change over procedure in a short time. All the components have a galvanic surface treatment to give the best protection against corrosion, and to guarantee the best R. F. performances. In addition all the patch panels are supplied with micro-switches to assure the interruption of transmitters' power supply during the disconnecting operation.

Switch patch panels versions summary table

P/N	Connector	U-links / Ports
1339-716-3	7/16	1/3
1339-716-4-2	7/16	2/4
1339-78-3	EIA 7/8"	1/3
1339-78-4-2	EIA 7/8"	2/4
1339-78-5-2	EIA 7/8"	2/5
1339-78-6-3	EIA 7/8"	3/6
1339-78-7-3	EIA 7/8"	3/7
1339-78-8-4	EIA 7/8"	4/8
1339-158-3	EIA 1 5/8"	1/3
1339-158-4-2	EIA 1 5/8"	2/4
1339-158-5-2	EIA 1 5/8"	2/5
1339-158-6-3	EIA 1 5/8"	3/6
1339-158-7-3	EIA 1 5/8"	3/7
1339-158-8-4	EIA 1 5/8"	4/8
1339-158-9-4	EIA 1 5/8"	4/9
1339-158-12-6	EIA 1 5/8"	6/12
1339-318-3	EIA 3 1/8"	1/3
1339-318-4-2	EIA 3 1/8"	2/4
1339-318-5-2	EIA 3 1/8"	2/5
1339-318-6-3	EIA 3 1/8"	3/6
1339-318-7-3	EIA 3 1/8"	3/7
1339-318-8-4	EIA 3 1/8"	4/8
1339-318-9-4	EIA 3 1/8"	4/9
1339-318-12-6	EIA 3 1/8"	6/12
1339-412-3	EIA 4 1/2"	1/3
1339-412-4-2	EIA 4 1/2"	2/4
1339-618-3	EIA 6 1/8"	1/3



P.N. 1339-318-7-3
(3 1/8" seven ports / three U-links)

U-Links data

Mechanical characteristics

Temperature range (°C) -10 ÷ 50

Electrical characteristics

Frequency range (Mhz) DC to 860

Impedance (ohm) 50

Return Loss (dB) > 30

Coaxial Manual Switch Patch Panel

Patch panel

Right

P.N. 1339-158-6-2

(1 5/8" six ports / two U-Links)

Note: the rear view show the interlock system



Front view

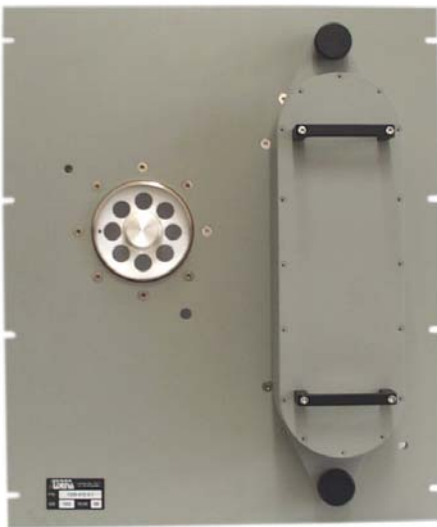
Rear view



Left

P.N. 1339-412-3

(4 1/2" three ports / one U-Links)



Right

P.N. 1339-618-3

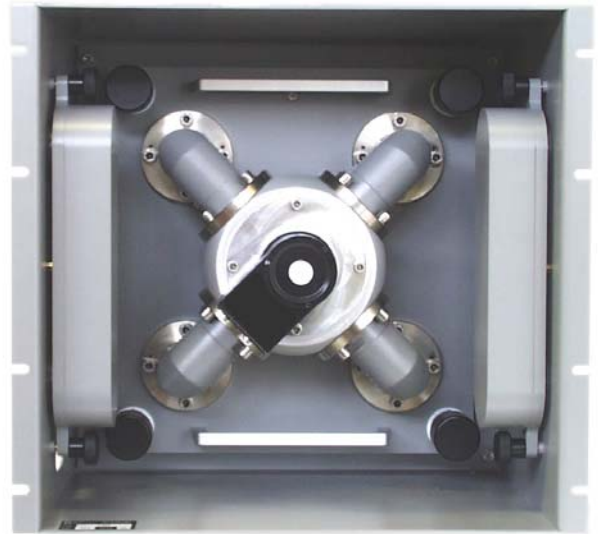
(6 1/8" three ports / one U-Links)



Extra Safety Patch Panel

Patch Panel

This is a special version of a large choice of coaxial patch panels designed and produced by Delta Meccanica. This device permits to by-pass the motorized coaxial switch. When the electrical control devices, and the manual control system, are both in failure. The Delta Meccanica Technician designed a system which allow to remove the coaxial switch and use instead of it two manual links that can be connected in the same ports. According to specific Customers' requirements it is also Possible produce any special configuration



P.N. 1466
(4 Ports - 7/8" U-links)



P.N. 1462
(4 Ports - 1 5/8" U-links)
The motorized coaxial switch shown in this picture, it is only a sample.
Delta Meccanica can supply its own patch panels that can be used with motorized switches released by most important manufacturers.