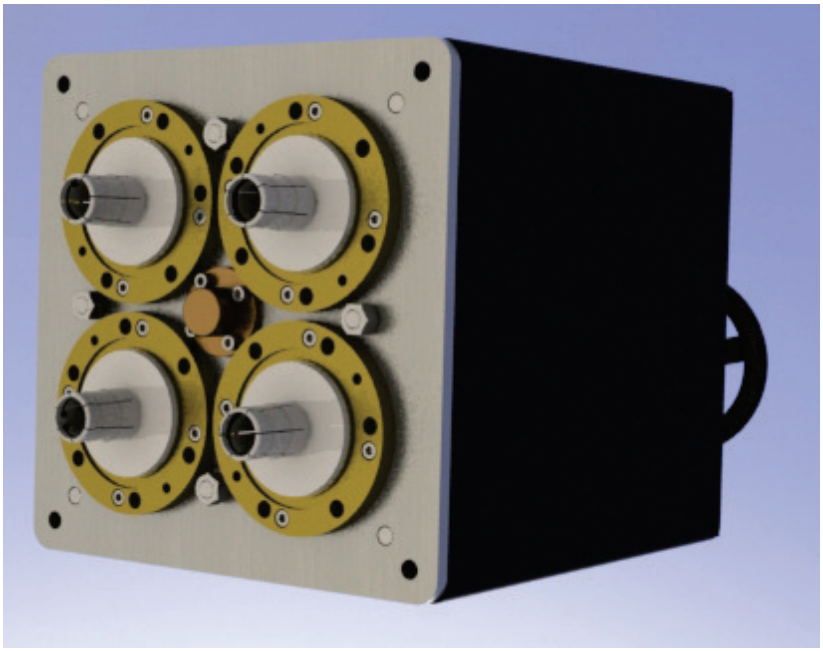
model	power source
SWU 318.01	24 VDC
SWU 318.03	110 VAC *
SWU 318.05	230 VAC *
SWU 318.07	manual

* electro motors are 24 VDC (transformers included)



The models SWU 318.01, SWU 318.03 and SWU 318.05 are motor driven, SWU 318.07 is manual U-Link type, two-way coaxial switches 3 1/8” EIA. They are used for switching transmitters, antennas, dummy loads and other peripheral equipment in situations when broadcasting procedures are modified, when there is need for emergency repair, or during scheduled maintenance.
A couple of auxilary microswitches are built in, provide RF power throughout the switch to be removed just before the RF spring contacts start to open and also to be established again just after the RF contacts reach their final position.
They are designed for easy and reliable switching of coaxial transmission lines and systems, and are suitable for multiplying in matrices.

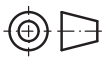
Specifications

Impedance	50 ohms
Frequency range	from 0 up to 1000 MHz
Terminals	four 3 1/8” EIA flanges, plug
VSWR	less than 1.05

Maximum power rating:

MHz	2	30	100	500	1000
kW	240	85	42	18	15

Isolation	more than 100 dB
Switching time	3 seconds
Test voltage AC 50Hz	20 kV peak
Overal dimensions	330x330x510

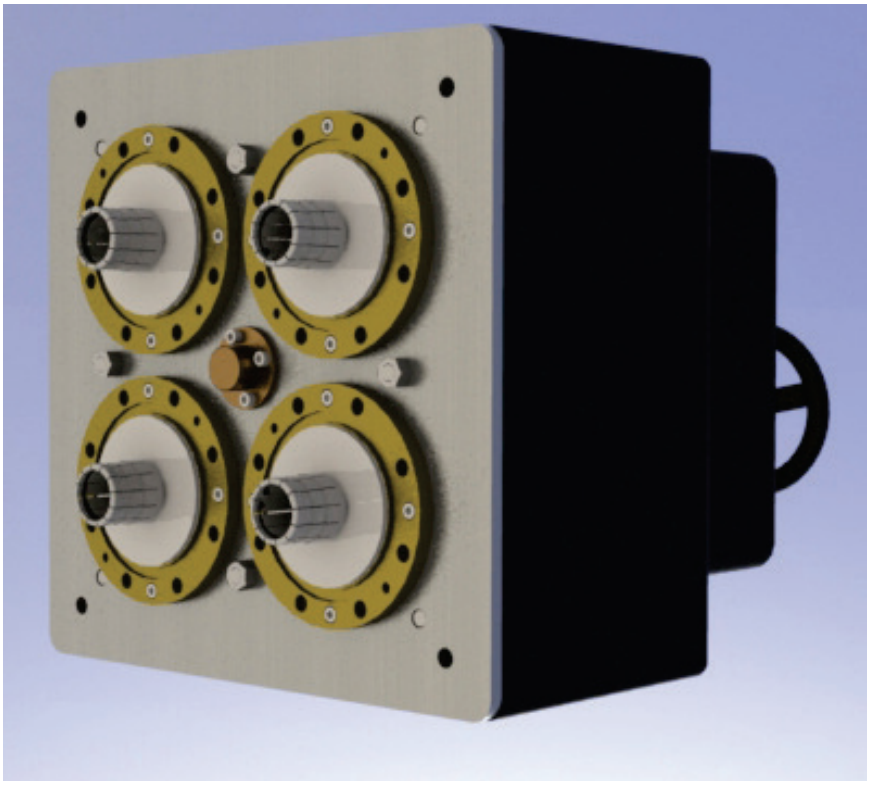


* All dimensions shown are in milimeters.
* Drawings not to scale.

Coaxial Switch U-Link 4 1/2” 50 Ω

model	power source
SWU 412.01	24 VDC
SWU 412.03	110 VAC *
SWU 412.05	230 VAC *
SWU 412.07	manual

* electro motors are 24 VDC (transformers included)



The models SWU 412.01, SWU 412.03 and SWU 412.05 are motor driven, SWU 412.07 is manual U-Link type, two-way coaxial switches 4 1/2”EIA . They are used for switching transmitters, antennas, dummy loads and other peripheral equipment in situations when broadcasting procedures are modified, when there is need for emergency repair, or during scheduled maintenance.
A couple of auxilary microswitches are built in, provide RF power throughout the switch to be removed just before the RF spring contacts start to open and also to be established again just after the RF contacts reach their final position.
They are designed for easy and reliable switching of coaxial transmission lines and systems, and are suitable for multiplying in matrices.

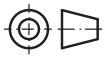
Specifications

Impedance	50 ohms
Frequency range	from 0 up to 900 MHz
Terminals	four 4 1/2” EIA flanges, plug
VSWR	less than 1.05

Maximum power rating:

MHz	2	30	100	500	900
kW	430	150	70	32	23

Isolation	more than 100 dB
Switching time	3 seconds
Test voltage AC 50Hz	30 kV peak
Overal dimensions	430x430x550



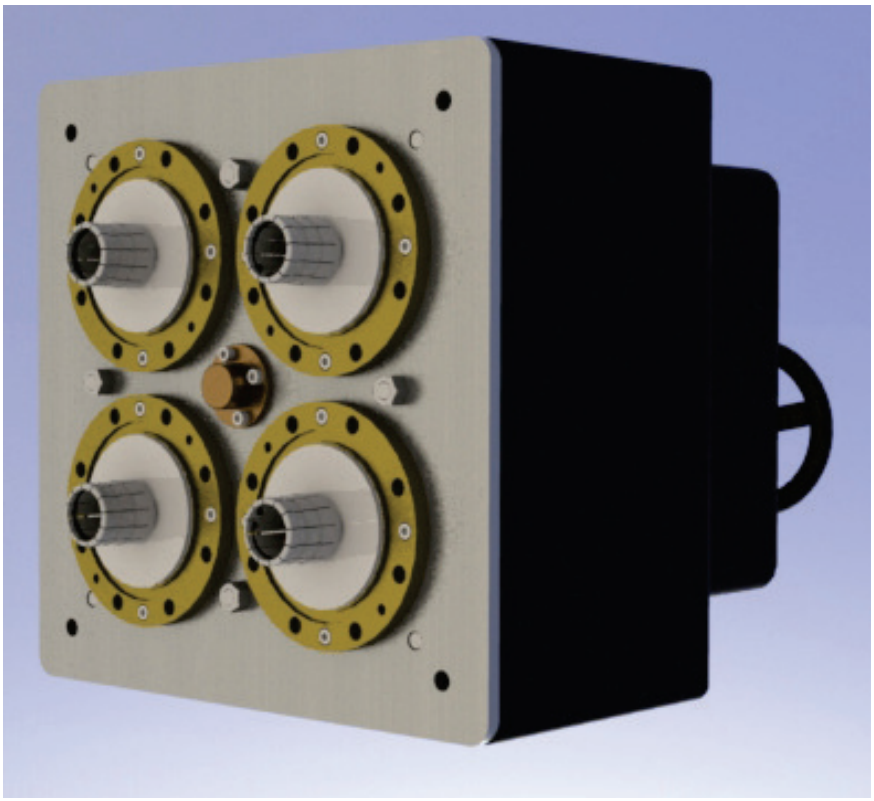
* All dimensions shown are in milimeters.
* Drawings not to scale.

Coaxial Switch U-Link 4 1/16”

50 Ω

model	power source
SWU 4116.01	24 VDC
SWU 4116.03	110 VAC *
SWU 4116.05	230 VAC *
SWU 4116.07	manual

* electro motors are 24 VDC (transformers included)



The models SWU 4116.01, SWU 4116.03 and SWU 4116.05 are motor driven, SWU 4116.07 is manual U-Link type, two-way coaxial switches 4 1/16” EIA. They are used for switching transmitters, antennas, dummy loads and other peripheral equipment in situations when broadcasting procedures are modified, when there is need for emergency repair, or during scheduled maintenance.
A couple of auxilary microswitches are built in, provide RF power throughout the switch to be removed just before the RF spring contacts start to open and also to be established again just after the RF contacts reach their final position.
They are designed for easy and reliable switching of coaxial transmission lines and systems, and are suitable for multiplying in matrices.

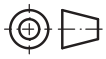
Specifications

Impedance	50 ohms
Frequency range	from 0 up to 900 MHz
Terminals	four 4 1/16” EIA flanges, plug
VSWR	less than 1.05

Maximum power rating:

MHz	2	30	100	500	900
kW	430	150	70	32	23

Isolation	more than 100 dB
Switching time	3 seconds
Test voltage AC 50Hz	30 kV peak
Overal dimensions	430x430x550

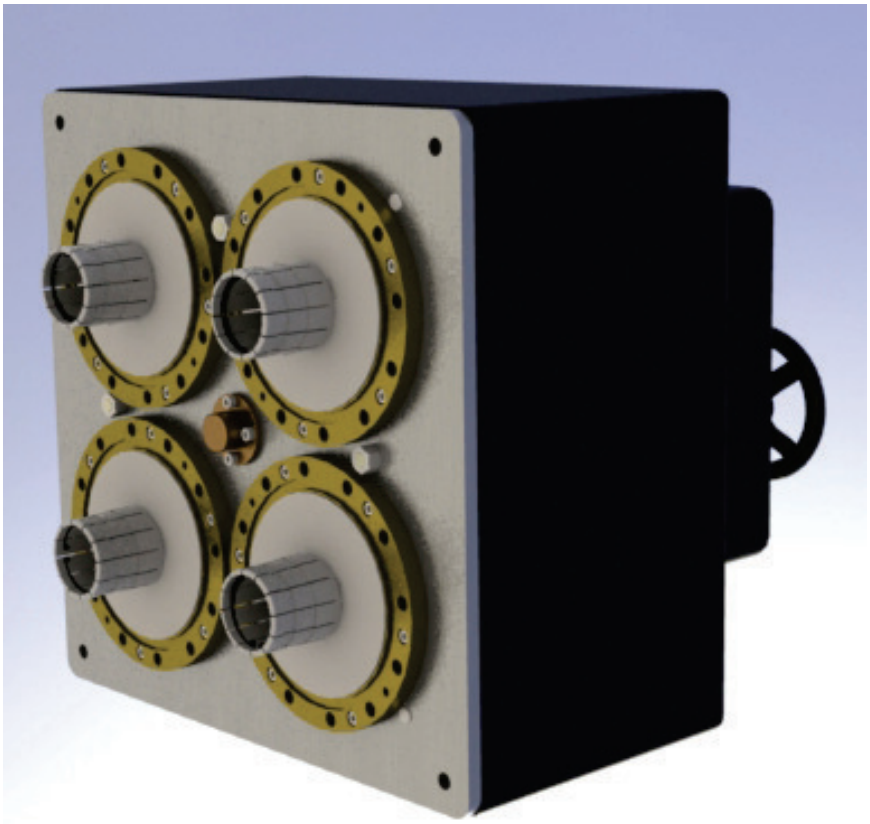


* All dimensions shown are in milimeters.
* Drawings not to scale.

Coaxial Switch U-Link 6 1/8” 50 Ω

model	power source
SWU 618.01	24 VDC
SWU 618.03	110 VAC *
SWU 618.05	230 VAC *
SWU 618.07	manual

* electro motors are 24 VDC (transformers included)



The models SWU 618.01, SWU 618.03 and SWU 618.05 are motor driven, SWU 618.07 is manual U-Link type, two-way coaxial switches 6 1/8” EIA. They are used for switching transmitters, antennas, dummy loads and other peripheral equipment in situations when broadcasting procedures are modified, when there is need for emergency repair, or during scheduled maintenance.
A couple of auxilary microswitches are built in provide RF power throughout the switch to be removed just before the RF spring contacts start to open and also to be established again just after the RF contacts reach their final position.
They are designed for easy and reliable switching of coaxial transmission lines and systems, and are suitable for multiplying in matrices.

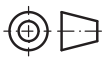
Specifications

Impedance	50 ohms
Frequency range	from 0 up to 700 MHz
Terminals	four 6 1/8” EIA flanges, plug
VSWR	less than 1.05

Maximum power rating:

MHz	2	30	100	500	700
kW	800	250	120	55	42

Isolation	more than 100 dB
Switching time	3,5 seconds
Test voltage AC 50Hz	40 kV peak
Overal dimensions	500x500x610



* All dimensions shown are in milimeters.
* Drawings not to scale.