

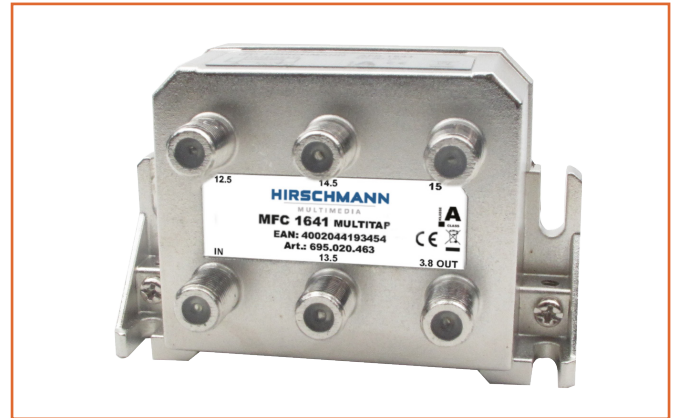
MULTITAP FOURFOLD



MFC 1641

Article number 695.020.463

PRODUCT CATEGORY: CATV
STATUS: AVAILABLE



Product

MULTITAP FOURFOLD

Equipped with earth connection, reinforced housing and F-connector socket. Dual mounting.

Frequency range 5 -1218 MHz.

Color: Metallic.

Certificates

N.A.

Included

N.A.

Properties

1,2 GHz
Ready

2 Year
Warranty

Class A+
Screening

Low
Loss

Hirschmann Multimedia B.V.

Hirschmann Multimedia B.V. is an international knowledge company and manufacturer, located in Weesp - The Netherlands. Hirschmann Multimedia focusses on leading the market by being innovative, flexible and renewing.

Hirschmann Multimedia Products (HMP):

Serving the retail and installer market, Hirschmann Multimedia Products is expanding from The Netherlands and Belgium towards 16 other European countries as of 2014. Through a qualified and selected dealer and installer network, HMP provides in products for COAX, IP and satellite systems.

Instruction video

<http://www.hirschmann-multimedia.nl/montagefilm>

Mechanical Specifications

Dimensions 91 x 61 x 40 mm
Weight 0.18 kg

Tools

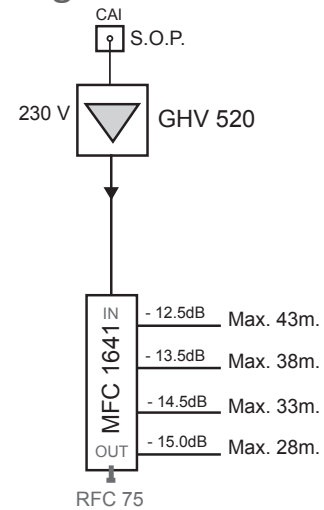
N.A.

PRODUCTSHEET

MFC 1641

MULTITAP FOURFOLD

Wiring diagram



<http://www.hirschmann-multimedia.net/installation/installatie-schema>

Specifications

Mechanical specification

Housing

Material : Zinc die casting
Finishing : CuSn plated

Connectors : F-female

Electrical specification

Tap Loss

5 ~ 862 MHz = ± 1 dB
862 ~ 1006 MHz = ± 1.2 dB
1006 ~ 1200 MHz = ± 2 dB
in tap 1 : 12.5 dB
in tap 2 : 13.5 dB
in tap 3 : 14.5 dB
in tap 4 : 15 dB

Insertion loss in-out

5 ~ 40 MHz 3.8 \pm 0.8 dB
40 ~ 862 MHz 3.8 \pm 0.8 dB
862 ~ 1006 MHz 3.8 \pm 1 dB
1006 ~ 1200 MHz 3.8 \pm 1.5 dB

Isolation Out - Tap

5 ~ 40 MHz 30 dB min.
40 ~ 470 MHz 30 dB min.
40 ~ 862 MHz 26 dB min.
862 ~ 1006 MHz 24 dB min.
1006 ~ 1200 MHz 24 dB min.

Tap - Tap

5 ~ 40 MHz 40 dB min.
40 ~ 470 MHz 40 dB min.
470 ~ 862 MHz 36 dB min.
862 ~ 1200 MHz 32 dB min.

Return Loss all ports

5 ~ 40 MHz 18dB min.
40 ~ 1200 MHz 20dB at 40MHz - 1.5dB/OCT.

Screening (EN50083-2)

Class A+

Harmonic Distortion

before surge : < 0 dBuV
after 25V surge : < 15 dBuV

Impedance

75 Ohm

Related product - POFC 070

Article number 695.002.566



Related product - KOKA 9 TS

Article number 198.799.801



Related product - EDC 1000

Article number 940.442.001

