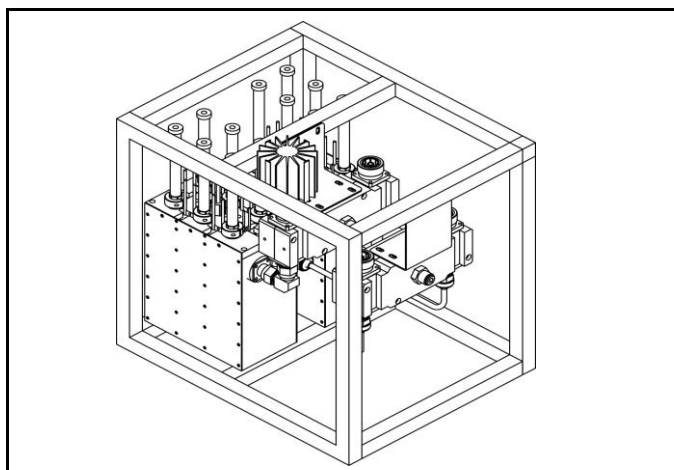


**PART NUMBER:** 1645-6-2N-DP

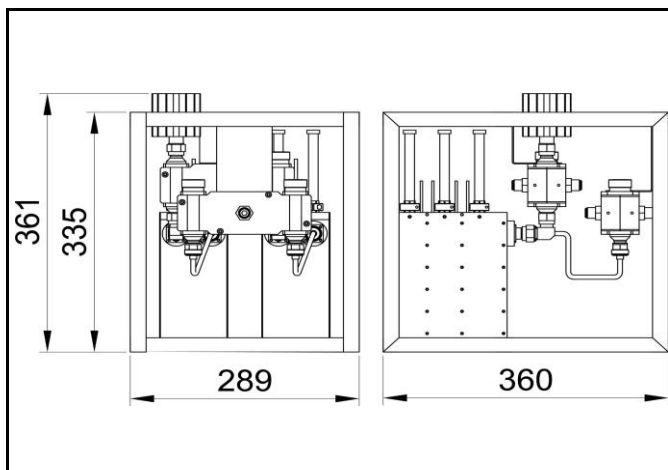
**2 INPUTS UHF / DTV DOUBLE BRIDGE COMBINER**

**TITLE:**

**UNCRITICAL MASK**



Tunable within whole UHF range.  
For 6,7,8 MHz channel bandwidth.  
Different connectors on request.



<b>Input narrowband:</b>	DIN 7/16
<b>Input broadband:</b>	DIN 7/16
<b>Output:</b>	DIN 7/16
<b>Maximum operating temp. (C°):</b>	70
<b>Weight (kg):</b>	12

<b>DVB-T @ 8 MHz</b>	
Frequency range (MHz)	470 ÷ 862
Bandwidth (MHz)	6 ÷ 8
Insertion loss (dB) @ fo	< 0.75
Insertion loss (dB) @ fo ±3.805 MHz	< 2.7
Attenuation @ fo ± 4.2 MHz (dB)	> 12
Attenuation @ fo ± 6 MHz (dB)	> 24
Attenuation @ fo ± 12 MHz (dB)	> 36
Broadband insertion loss (dB)	> 0.3
Return loss (dB)	> 26
Insulation (dB)	> 35
Input/output impedance (Ohm)	50
Min. distance between channels	1 guard channel
Narrowband maximum power (W)	200 DTV
Maximum output power (W)	1700 DTV
Maximum group delay variation (ns)	300

