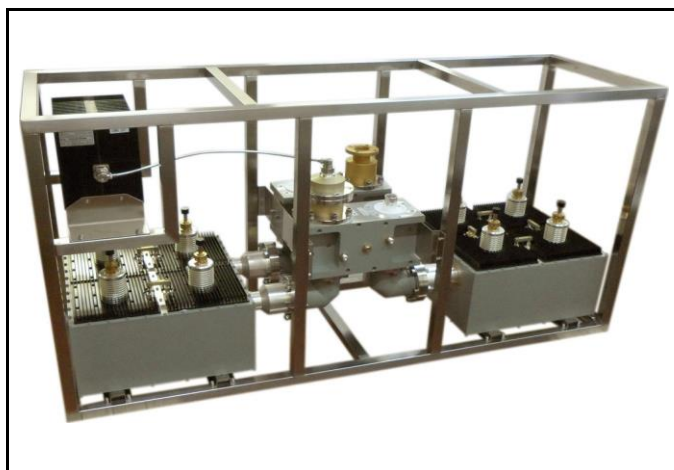
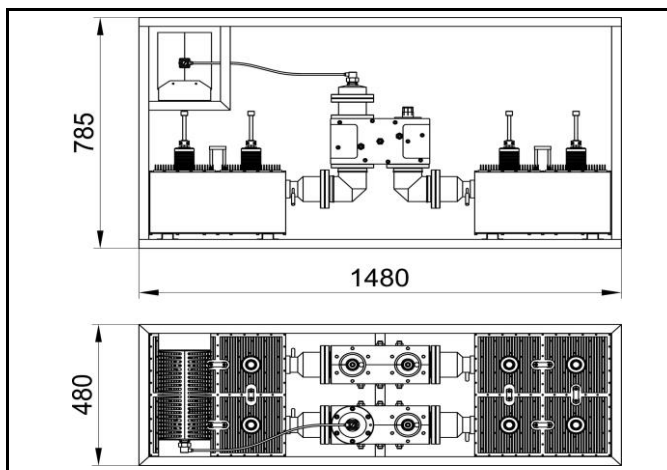


PART NUMBER: 1641-4-N-DP
TITLE: 2 INPUTS UHF ATV/DTV DOUBLE BRIDGE COMBINER



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



| | |
|--------------------------------|------------|
| Input narrowband: | EIA 3 1/8" |
| Input broadband: | EIA 3 1/8" |
| Output: | EIA 3 1/8" |
| Temperature range (C°): | -10 ÷ 50 |
| Weight (kg): | 130 |

| DVB-T @ 8 MHz | |
|---------------------------------|---------------------|
| Frequency range (MHz) | 470 ÷ 862 |
| Bandwidth (MHz) | 6 ÷ 8 |
| Narrowband insertion loss (dB) | < 0.2 |
| Broadband insertion loss (dB) | < 0.1 |
| Narrowband return loss (dB) | > 26 |
| Broadband return loss (dB) | > 26 |
| Input/output impedance (Ohm) | 50 |
| Min. distance between channels | 1 guard channel |
| Insulation NB>BB (dB) | > 40 |
| Insulation BB>NB (dB) | > 40 |
| Narrowband maximum power (W) | 20000 ATV-10000 DTV |
| Maximum output power (W) | 30000 ATV-15000 DTV |
| Max. group delay variation (ns) | 15 |

