



Box LG 262



LG 262

### Technical specifications. Low gain masthead amplifiers LG series



|                                      |                      | LG 262                                    |
|--------------------------------------|----------------------|-------------------------------------------|
| Code                                 |                      | 9000345                                   |
| Inputs and bands                     |                      | 2: VHF / UHF (C21-C48)                    |
| Number of outputs                    |                      | 1                                         |
| Type connector                       |                      | F female                                  |
| Frequency range                      |                      | 47 - 230 / 470 - 694 MHz                  |
| Gain                                 | VHF                  | 24±1 dB                                   |
|                                      | UHF                  | 24±1 dB                                   |
| Gain regulation                      | VHF                  | 12 dB                                     |
|                                      | UHF                  | 10 dB                                     |
| Noise figure                         | VHF                  | ≤ 2.5 dB                                  |
|                                      | UHF                  | ≤ 2.5 dB                                  |
| Input return losses                  | VHF                  | ≥10 dB                                    |
|                                      | UHF                  | ≥10 dB                                    |
| Output return losses                 |                      | ≥10 dB                                    |
| Output level DIN 45004 B IMD3 -60 dB |                      | 105 dBμV                                  |
| RED selectivity classification       |                      | 1                                         |
| Maximum consumption                  |                      | 75 mA                                     |
| Feeding                              |                      | 12 to 24 VDC                              |
| Dimensions (An. x Al. x P)           | without box          | 97 x 60 x 22 mm                           |
|                                      | with weather box     | 115 x 138 x 53 mm                         |
|                                      | individual packaging | 120 x 148 x 66 mm                         |
| Included accesories                  |                      | Outdoors box and y clamp of 300 x 14.8 mm |
| Dimensions master box                |                      | 350 x 255 x 320 mm                        |
| Units per master box                 |                      | 20 pcs                                    |
| EAN 13 Code                          |                      | 8436545306680                             |

### CE/RED Compliant LG 262

