

## Series DGL

In the series DGL we offer fixed attenuators combined with all saleable coaxial connectors (jack or plug).

The operator doesn't need expensive adapters and prevents measuring errors as result of bad impedance matching between the adapter and the attenuator.

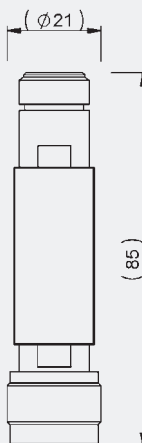
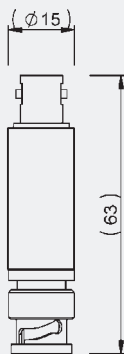
The coaxial attenuator series DGL is designed to meet specifications within a frequency range from DC to 1000 MHz. Some models are designed for single hole front panel mounting.

Various types are available with standard attenuation values of 1 dB, 3 dB, 6 dB, 10 dB or 20 dB ex stock in Donauwörth.

For intermediate values or higher power contact your representative!



### Enclosure dimensions, series DGL



All dimensions in mm

### Technical data (guaranteed values at +25 °C)

Frequency range	DC to 1000 MHz
Impedance	50 Ω or 75 Ω
Attenuation	1 dB to 30 dB in 1 dB-steps
Accuracy of attenuation	±0,5 dB to 20 dB; ±0,7 dB from 20 dB
VSWR	1,25 : 1
Maximum RF-power (bidirectional)	0,5 W CW (25 °C) (others on request)
Temperature range	-25 to +85 °C
Dimensions	see also series DGL, IAG, DCB

### Model designation

