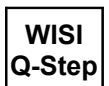
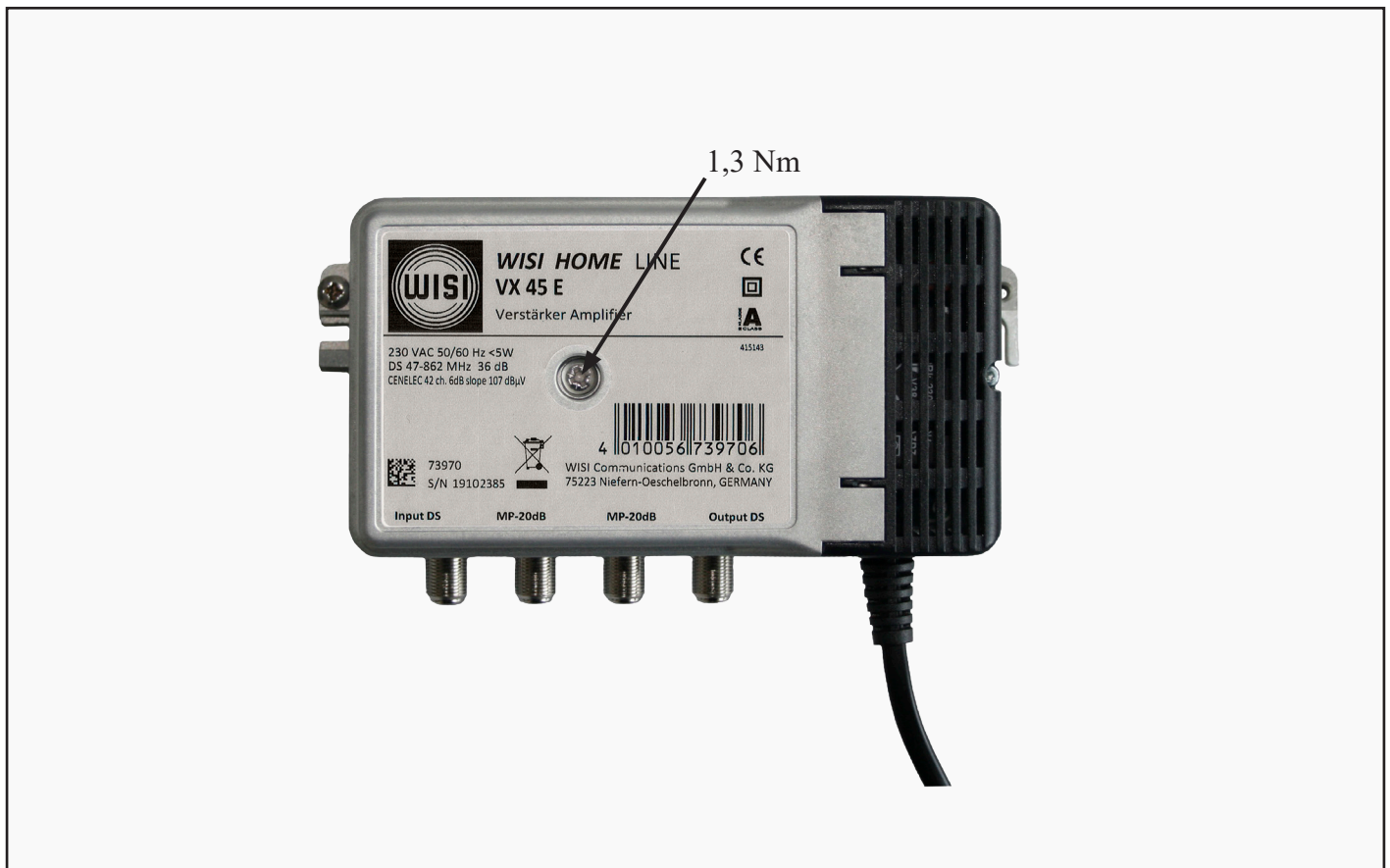
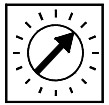




WISI HOME LINE



VX 45E In house amplifier local feed



- Very compact housing
- Rotary switches for attenuator and equalizer
- High output level (107 dBμV) channel load
- External test-socket at in -and output
- All settings without interruption of service
- Precise and readable alignments



*Services and repairs should only be carried out by experts.
Pay attention to live parts or wires! Switch off power supply.
Tighten housing screw (approx. 1.3 Nm)*



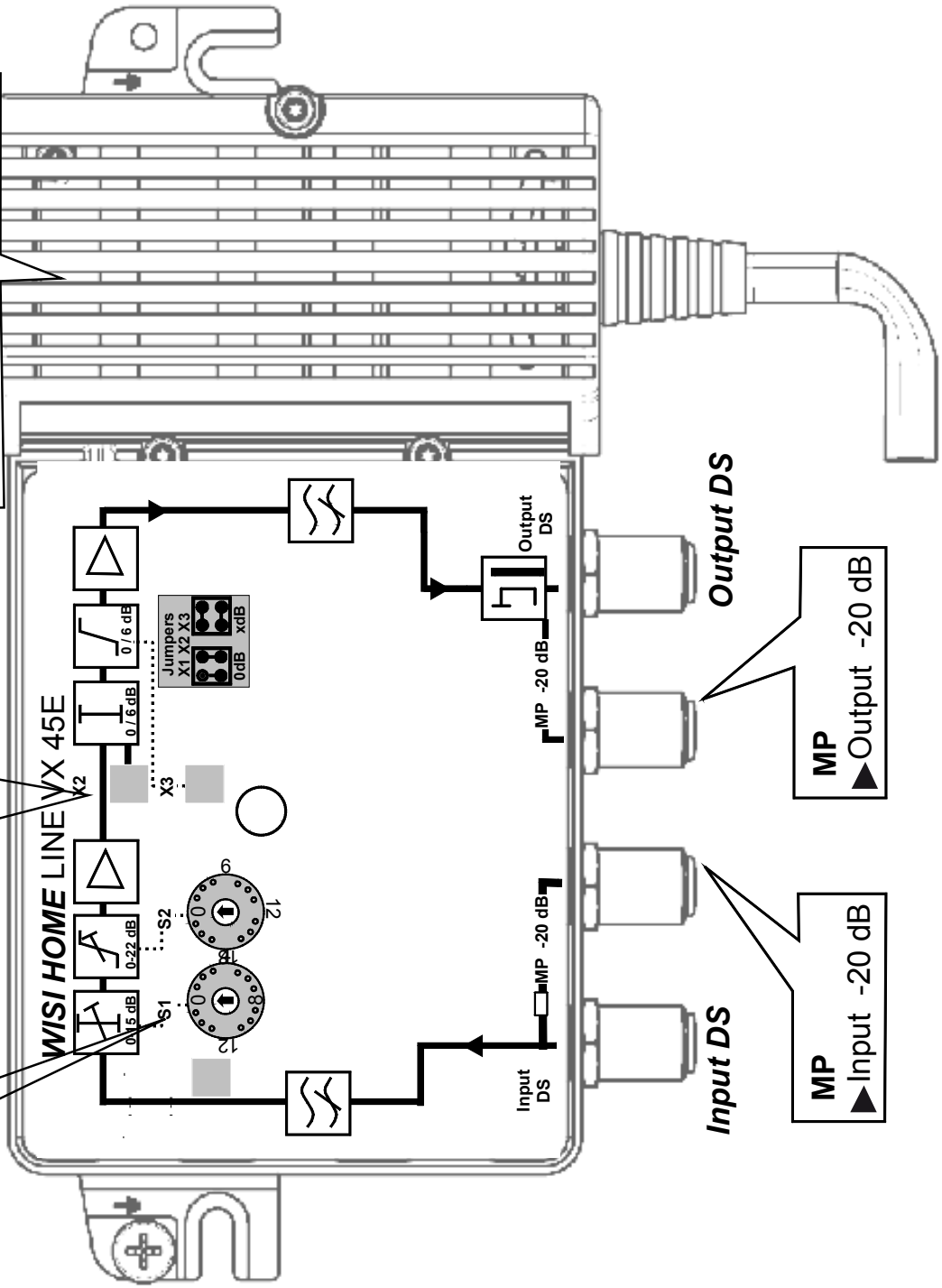
OC/1-OT-595



DS attenuator ▶ rotary switch S1, 0 - 15 dB
DS equalizer ▶ rotary switch S2, 0 - 22 dB

DS-Interstage equalizer ▶ Jumper X3, 0 / 6 dB
DS-Interstage attenuator ▶ Jumper X2, 0 / 6 dB

Operation mode - green LED



MP
 ▶ Input -20 dB

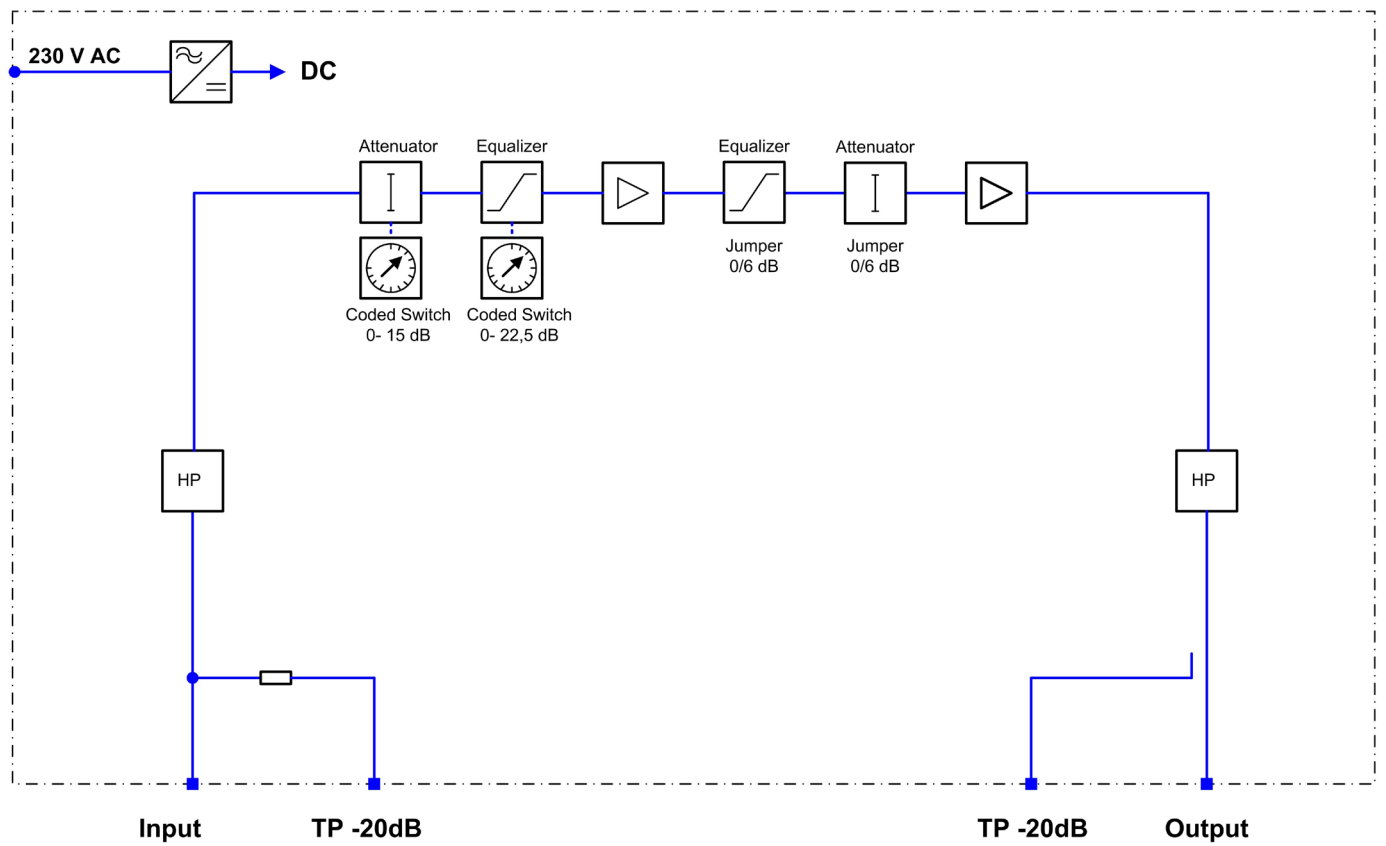
MP
 ▶ Output -20 dB

Input DS

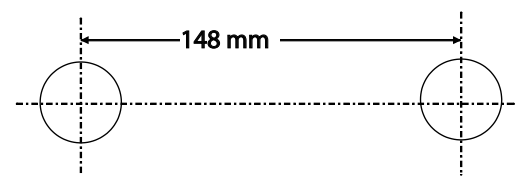
Output DS

Input DS -20 dB

Output DS -20 dB



Drilling dimensions





Legende

- DS = Down Stream / Vorwärtsweg
- ATT = Attenuator / Dämpfungsglied
- EQ = Equalizer / Entzerrer

Specifications

Downstream

Frequency range	47...862 MHz	
Gain	36 dB	
 Attenuator	1 dB steps rotary switch	0...15 dB
 Equalizer	1.5 dB steps rotary switch	0...22.5 dB
Interstage		
- Attenuator	Jumper	0 / 6 dB
- Equalizer	Jumper	0 / 6 dB
Output level	CENELEC 42 ch / 6 dB slope	107 dB μ V
-CSO		\geq 60 dB
-CTB		\geq 60 dB
Noise figure	\leq 7.5 dB	
Test points	-20 dB	

General

Operating voltage	230 VAC \pm 10 % / 50/60 Hz	
Power consumption	< 5 W	
Impedance, connector	75 Ω / F	
Screening factor	Class A	
Ambient temperature	-20...+55°C	
Storage temperature	-25...+75°C	
Max. humidity non-condensing	95 %	
Dimensions W x H x D	163 x 90 x 47 mm	
Lightning protection	4 kV - EN61000-4-5 1,2/50 μ s pulse	



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... a link to the future