

## Power amplifier 2XD250



### Part-No. 580231

Approval: G 210122  
Part of EN 54-16 approval

#### Use

The power amplifier has two independent amplifier channels, each with 250 Watt and is compatible to VARIODYN D1 system. The power amplifiers are controlled and monitored by VARIODYN D1 Comprio DOM4-8 or DOM4-24.

#### Features:

- Compliant with EN 60849 and EN 50849
- EN 54-16 certified
- Class D two channel amplifier
- Protected against overload and short-circuits
- Protected against overheating
- Monitoring by VARIODYN D1 DOM
- 24 V DC emergency power supply input
- General display element
- System voltage (green LED)
- CPU status (green LED)
- Combined fault (yellow LED)
- 24 V emergency power supply (yellow LED)
- Display element per amplifier channel
- Operation (green LED)
- Amplifier channel status (green LED)
- Amplifier channel error (yellow LED)
- Clip display (yellow LED)

Rated voltage	230 V AC
Rated frequency	50 ... 60 Hz
Rated current	2.8 A
Ambient temperature	-5 °C ... 55 °C
Storage temperature	-10 °C ... 55 °C
Power output	2 x 250 W
Air humidity	< 93 % (non condensing)
Weight	approx. 16.5 kg
Dimensions	W: 482 mm H: 89 mm D: 402 mm (2 HU, 19")

#### Accessories:

583491 Cable DOM-XV for amplifier audio input and remote control  
583476.21 Cable XV-DOM for amplifier audio output (for 1 amplifier @ one DOM or Comprio)  
583477.21 Cable XV-DOM for amplifier audio output (for 2 amplifier @ one DOM or Comprio)  
583703 Mounting set 1