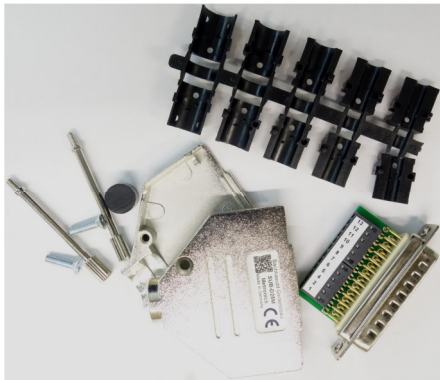
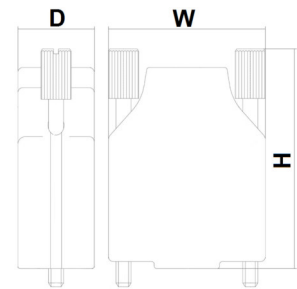


## SUB-D25M-Metronics

Pin version




The pin version SUB-D25M-Metronics was specially designed for the megasonic generator XC1500 series from Metronics. The great advantage of the design is that the spring-loaded terminals make assembly easy and can be done under field conditions. In addition, the robust metal housing offers shielding against EMC interference.



### Key commercial data

Packing unit	1 pc
Weight per piece (excluding packing)	82g
Weight per piece (including packing)	92g
Country of origin	Germany

### Technical data mechanically

Width (W)	54mm
Height (H)	53mm
Depth (D)	15mm
Ambient temperature (operation)	0°C ... 50°C
Ambient temperature (storage/transport)	-20°C ... 70°C
Relative humidity	90% without condensation
Mounting position	any
Housing type	Harting D-Sub Housing
Housing material	Metal
Thread size of the locking screw	4-40 UNC
Screw drive of the locking screw	 1,0×5,5mm
Cable diameter	Ø4mm ... Ø10mm
Contact material of the connector	Brass
Contact coating of the connector	Shiny gold plated

## SUB-D25M-Metronics

Pin version

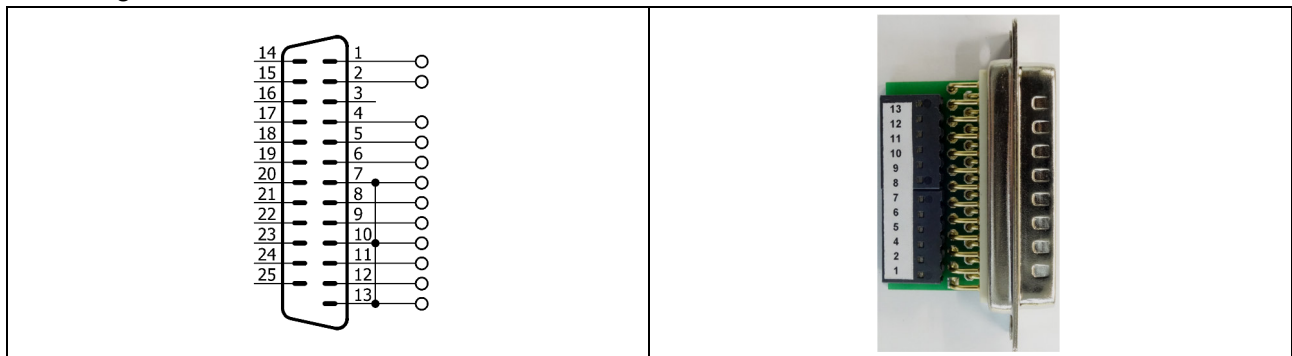
### Technical data electric

Nominal voltage $U_N$	48V AC/DC
Nominal current $I_N$	0,5A
Protection class	IP20
Connection data PCB terminal	
Connection type	Push-in spring connection
Conductor cross section solid	0,14mm <sup>2</sup> ... 0,5mm <sup>2</sup>
Conductor cross section flexible	0,25mm <sup>2</sup> ... 0,5mm <sup>2</sup>
Conductor cross section with ferrule, without plastic sleeve	0,25mm <sup>2</sup> ... 0,5mm <sup>2</sup>
Conductor cross section with ferrule, with plastic sleeve	0,25mm <sup>2</sup> ... 0,34mm <sup>2</sup>
Stripping length	6mm
Connection data connector	
Connection type	SUB-D 25-pol pin

### Standards and Regulations

Standards/regulations	EN 50581: 02/13
-----------------------	-----------------

### PIN assignment



## SUB-D25M-Metronics

Pin version

### Pictures

