

# Product data sheet

HDMI / VGA



## Reference number

MA LS 1173 SWM

## HDMI / VGA

with supporting frame, screw fixing only

Consider bending radius and various plug types. Ensure sufficient installation space.

### Spare part:

adapter 3 ref.-no.: MA 1000 AD 3

## Technical data

### Technical data HDMI

Standard:	HDMI 2.0a
Video formats:	4K @ 50/60 Hz, Full HD @ 48 Hz 3D, HDR Video
Terminal:	HDMI™ type A, 180°
Contact material:	gold-plated
Installation depth:	25 mm
Ambient temperature:	-5 ... +45 °C
Installation note:	Consider bending radius and various plug types. Ensure sufficient installation space.

### Technical data VGA

Resolution:	≥ 800 x 600 pixels ≤ 1280 x 1024 pixels S-VGA compatible
Frequency range:	≤ 160 MHz
Contact resistance:	≤ 30 mΩ
Insulation resistance:	≥ 1,000 MΩ
Electric strength:	AC 500 V ~ (50/60 Hz) at 1 min 2 mA
Insertion forces:	43.9 N
Removal forces:	3.92 N
Insertion/removal cycles:	≥ 500
Terminal:	15-pole D-sub, 180°
Installation depth:	5 mm
Ambient temperature:	-5 ... +45 °C
Installation note:	Installation into deep wall box

**matt lacquered**

### Colour:

matt graphite black

### Material:

thermoplastic lacquered

**P** Colour printing possible