

Overview of the system 19-pin - active



## Installation cable 13/19-pin

Quick and secure installation

Insert the high-quality 13/19-pin installation cables into empty conduits of the building, remove the installation cap, fix the adapter parts of the required signals and engage them.

Various versions of adapters are available:

with adapter plates for the modular Kindermann socket system, and as cable and plug for connecting displays or projectors.

- 19-pin cable for digital signals, 13-pin cable for analogue signals
- Easy to insert into empty conduits
- No time-consuming soldering of VGA, HDMI or DVI
- Small diameter of only 16 resp. 18 mm
- Combines up to 3 different types of signals in only one cable
- Suitable for empty conduits according to EN32
- Adapter cables available with plug (m)/socket (f)
- Adapter plates with cable and plug and 13 or 19-pin cable



For the installation

Illustration	Model	Specification	Ref. No.
	Installation cap	for 19-pin	7487 000 100


## Active installation cable 19-pin – digital

HDMI HighSpeed with Ethernet (AWG28/AWG24, fully protected), colour of cable black, coating PVC, outer diameter: cable 7.3 mm, socket 16 mm, gilded/silver contacts

Illustration	Model	Length	Ref. No.
	19-pin socket/HDMI plug Observe the intake direction!	5 m	7487 000 505
		7 m	7487 000 507
		10 m*	7487 000 510
		12 m*	7487 000 512
		15 m*	7487 000 515
		20 m*	7487 000 520

\*We recommend the use of a HDMI extender if using cables of more than 10 m

## Adapter cable 19-pin plug

Illustration	Model	Length	Ref. No.
	19-pin plug to DVI-D plug	35 cm	7487 000 101
	19-pin plug to DVI-D socket	35 cm	7487 000 102
	19-pin plug to HDMI plug	35 cm	7487 000 103
	19-pin plug to HDMI socket	35 cm	7487 000 105

## Adapter plates with cable and plug for installation cables 19-pin

Illustration	Model	Specification	Length	Ref. No.
	DVI socket to 19-pin plug	Half plate, 54 x 54 mm Installation depth: 67 mm	approx. 35 cm	7441 000 560
		Half plate, 50 x 50 mm Installation depth: 67 mm	approx. 35 cm	7444 000 560
	HDMI socket to 19-pin plug	Half plate, 54 x 54 mm Installation depth: 67 mm	approx. 35 cm	7441 000 561
		Half plate, 50 x 50 mm Installation depth: 67 mm	approx. 35 cm	7444 000 561
	HDMI socket to 19-pin plug, 90° version	Half plate, 54 x 54 mm Installation depth: 30 mm	approx. 35 cm	7441 000 562
		Half plate, 50 x 50 mm Installation depth: 30 mm	approx. 35 cm	7444 000 562

Please pay attention to the quality of the supply cable. We recommend to use cables of not more than 2 m length!