

# AK54

Ethernet cable



For all METIS Pyrometers with Profinet interface as well as Thermal Imaging Cameras MetisVision MV05 / MV09

## Reference Numbers

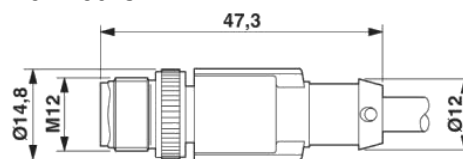
**AK54-05** Network cable, Ethernet CAT6A (10 GBit/s), shielded, cable length: 5 m

**AK54-XX** Network cable, Ethernet CAT6A (10 GBit/s), 8-pin, shielded, cable length XX to specify in m, XX= in 5 m steps

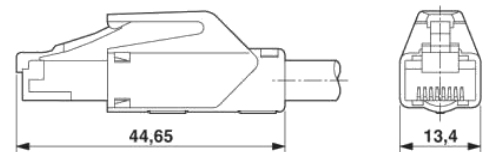
## Technical Data

Cable diameter D:	6.4 mm $\pm$ 0.2 mm
Minimum bending radius:	fixed installation: 4 x D; flexible installation: 8 x D
Outer jacket, material:	PUR
Flame resistance:	according to IEC 60332-1-2
Ambient temperature:	-25 ... 60°C

Connectors:



straight plug M12 / IP67  
tightening torque 0.4 Nm



straight plug RJ45 / IP20