

Cooling Jacket KG10 / KG13 / KG17


For all Infrared Measuring Devices of the Metis Series



The cooling jacket is used to operate pyrometers outside their permissible ambient temperature up to 250°C. As a cooling medium, water or air can be used, the maximum cooling capacity is achieved only with water. The two quick locks of the back cover allow for quick removal and installation of the pyrometer or the camera. The focusable optics can be adjusted in the cooling housing by unscrewing the optics protection tube from the cooling housing.

Reference number	Designation
KG10-xx	Cooling jacket for pyrometers with 12-pin angled connector
KG17-xx	Cooling jacket for pyrometers with 17-pin angled connector
KG13-xx	Cooling housing for thermal vision cameras MV05 / MV09 and M3 with camera module
xx = protective glass	00: without protective glass 01: with borosilicate protective glass 04: with sapphire protective glass

Accessories

Reference number	Designation	
HA12-00	mounting bracket	
HA22-02	Heavy ball and socket mounting bracket	
BL12-00	Air purge unit	

Technical Data

Housing	Anodized aluminum, 2.3 kg, screws and quick release: stainless steel
Hose connection	8 mm inner diameter, water pressure max. 8 bar
Dimensions	287 x 105.5 x 122.4 mm