

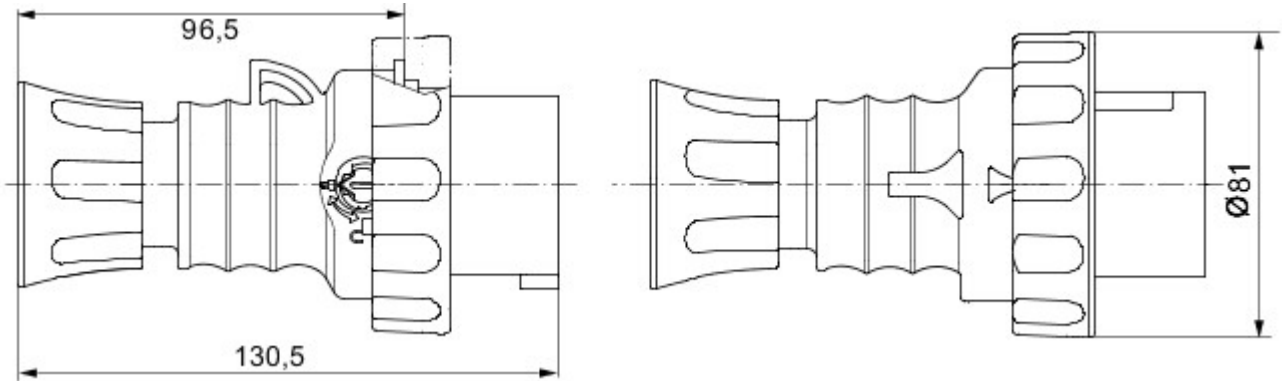


IEC 309 HP: range of plugs and socket-outlets complying with the safety requisites defined by the international Standards IEC 60309-1 and IEC 60309-2 and assimilated at European level as EN 60309-1 and EN 60309-2. This range expands GEWISS's assortment from 16A to 125A straight plugs, straight connectors and 10° flush-mounting socket-outlets with IP44/IP54 and IP66/IP67/IP68/IP69 degrees of protection to ensure full protection for all applications. The technopolymers and thickness used for the parts made of insulating material guarantee an elevated degree of mechanical and chemical agent resistance. All the sleeves and pins of the IEC 309 HP socket-outlets and plugs are surface-treated with nickel-plating to ensure full protection against corrosion, oxidation and abrasion. All the external metallic elements of the IEC 309 HP plugs and socket-outlets are made of stainless steel (the threaded metallic inserts for the body-grip coupling of the 63-125A versions are made of brass).

Renk	Siyah	Nominal akım (A)	16
IP derecesi	IP66/IP67/IP68/IP69	Kutup adedi	3P+T
Direnç dayanıklı	IK09	Referans h	7
Tip	Düz fiş	Nominal voltaj	480 - 500 V
Frekans	50/60 Hz	Terminal sıkıştırma kapasitesi	1-2.5mm <sup>2</sup> esnek kablolar - 1.5-4mm <sup>2</sup> sert kablolar
Kablo kelepçesi sıkıştırma kapasitesi	7.5-13.8 mm	Çalıştırma sıcaklığı	-25 +55 °C
Kablolama tipi	Vidalı	Malzeme tipi	EN 60754-2 uyarınca halojen Free dir
Elektrokod	2230	Akkor Tel Deneyi	850 °C (aktif parçalar) - 650 °C (pasif parçalar)
Toplam çalıştırma sayısı	> 5000	İzin verilen aşırı yüklenme	22 A
1.1 Un'de Kesme kapasitesi	20 A	Yalıtım direnci	> 10 MΩ
Bilyeli termo sıcaklık	125 °C (aktif parçalar) - 80 °C (pasif parçalar)		



### DIMENSIONAL



### TECHNICAL SYMBOLOGY

**IP**

IP66/IP67/IP68/IP69

**IK**

IK09



Vidalı



EN 60754-2 uyarınca halojen Free dir

**GWT**

850 °C (aktif parçalar) - 650 °C (pasif parçalar)



125 °C (aktif parçalar) - 80 °C (pasif parçalar)

### STANDARDS/APPROVALS



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