

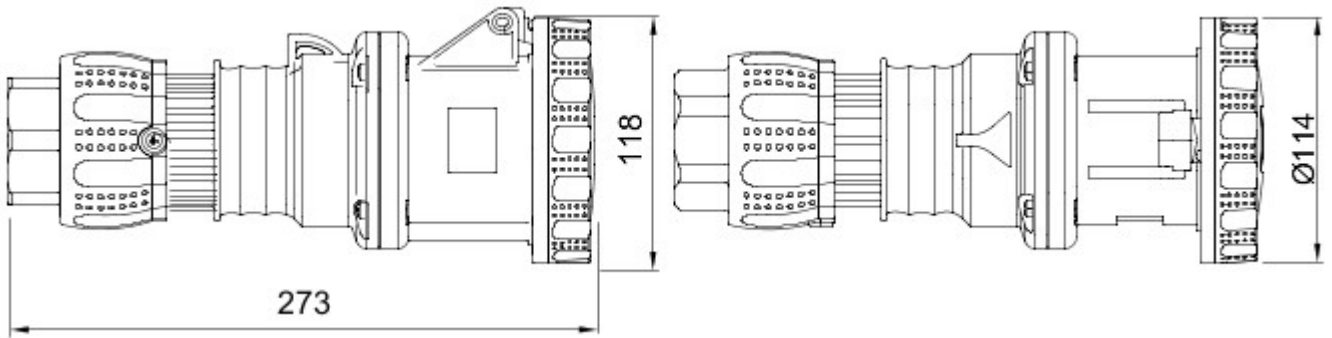


IEC 309 HP: range of plugs and socket-outlets complying with the safety requisites defined by the international Standards IEC 60309-1 and IEC 60309-2 and assimilated at European level as EN 60309-1 and EN 60309-2. This range expands GEWISS's assortment from 16A to 125A straight plugs, straight connectors 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)	63
IP derecesi	IP66/IP67/IP68/IP69	Kutup adedi	3P+T
Direnç dayanıklı	IK09	Referans h	7
Tip	Düz priz	Nominal voltaj	480 - 500 V
Frekans	50/60 Hz	Terminal sıkıştırma kapasitesi	6-16mm <sup>2</sup> esnek kablolar - 6-25mm <sup>2</sup> sert kablolar
Kablo kelepçesi sıkıştırma kapasitesi	17.9-37 mm	Çalıştırma sıcaklığı	-25 +55 °C
Kablolama tipi	terminal	Malzeme tipi	EN 60754-2 uyarınca halojen Free dir
Elektrokod	2211	Akkor Tel Deneyi	850 °C (aktif parçalar) - 650 °C (pasif parçalar)
Toplam çalıştırma sayısı	> 2000	1.1 Un'de Kesme kapasitesi	79 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



terminal



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



GEWISS S.p.A. Via A. Volta, 1  
24069 Cenate Sotto - Bergamo - Italy  
tel. +39 035 94 61 11 fax +39 035 94 69 09

www.gewiss.com  
sat@gewiss.com  
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