

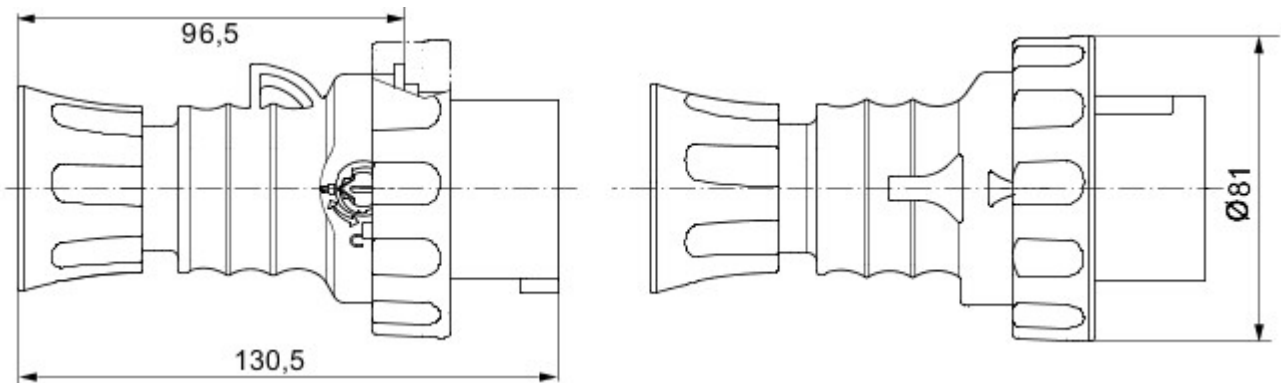


IEC 309 HP: range of straight plugs with phase inverter socket-outlets complying with the safety requisites defined by the international Standards IEC 60309-1 and IEC 60309-2 and assimilated at European level as EN 60309-1 and EN 60309-2. Allow the fast and safe exchange of two phases by using a screwdriver to reverse the direction of rotation of three-phase motors for mobile and fixed equipment. This range expands GEWISS's assortment straight plugs 16-32A, with degree of protection IP44/IP54 for protected versions and IP66/IP67/IP68/IP69 for whaterting versions 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 pins of the IEC 309 HP INVERTER plugs are surface-treated with nickel-plating to ensure full protection against corrosion, oxidation and abrasion.

Cor	Azul	Corrente nominal (A)	16
Grau de protecção	IP66/IP67/IP68/IP69	N. pólos	3P+T
Resistên. golpes	IK09	Referência h	9
Tensão nominal	200-250 V	Tipologia	Ficha reta com inversor de fase
Frequência	50/60 Hz	Capacidade de aperto do terminal	1-2,5mm <sup>2</sup> cabo flexível
Capacidade de aperto da prensa	7.5-13.8 mm	Temperatura de uso	-25 +55 °C
Tipo de cablagem	A parafuso	Tipo de material	Livre halogéneos segundo EN 60754-2
Código Electrocod	2230	Teste de fio incandescente	850 °C (partes ativas) - 650 °C (partes passivas)
Número total de manobras	> 5000	Sobrecarga admissível	22 A
Poder de interrupção a 1,1 Um	20 A	Resistência de isolamento	> 10 MΩ
Termopressão com esfera	125 °C (partes ativas) - 80 °C (partes passivas)		



### DIMENSIONAL



### TECHNICAL SYMBOLOGY

**IP**

IP66/IP67/IP68/IP69

**IK**

IK09



Ficha reta com inversor de fase



INSTALAÇÃO  
-25 +55 °C



A parafuso



Livre halogéneos segundo EN 60754-2

**GWT**

850 °C (partes ativas) 125 °C (partes ativas)  
- 650 °C (partes passivas) - 80 °C (partes passivas)



### 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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