




HIRSCHMANN KD 10 Insulated Coupling Instruction Manual

[Home](#) » [HIRSCHMANN](#) » HIRSCHMANN KD 10 Insulated Coupling Instruction Manual 

Contents

- [1 HIRSCHMANN KD 10 Insulated Coupling](#)
- [2 Product Usage Instructions](#)
- [3 HB](#)
- [4 Documents / Resources](#)
 - [4.1 References](#)
- [5 Related Posts](#)



HIRSCHMANN KD 10 Insulated Coupling



Specifications

- **Product:** KD 10 Insulated coupling
- **Article No. / Color:** BA407 9301091xx / Black (00) or Red (01)
- **Description:** Insulated coupling with a tin-plated brass tube for two 4 mm diameter plugs
- **Connection:** Unsprung socket 4 mm
- **Rated Voltage:** 30 VAC / 60 VDC
- **Rated Current:** 10 A
- **Material Socket:** Brass, tin plated
- **Housing Material:** PS (Polystyrene)
- **Inflammability Class:** HB (UL 94)

Product Usage Instructions

Installation

1. Ensure the power source is disconnected before installation.
2. Identify the appropriate color-coded socket for your application (Black for 00, Red for 01).
3. Insert the 4 mm diameter plugs into the corresponding sockets securely.
4. Avoid applying excessive force during insertion to prevent damage.

Maintenance

Regularly inspect the sockets for any signs of wear or damage. Replace any worn-out components immediately to ensure safety and optimal performance.

Safety Precautions

- Do not exceed the rated voltage and current limits specified.
- Avoid using the product in applications beyond its intended use.
- Keep the product away from moisture and extreme temperatures.



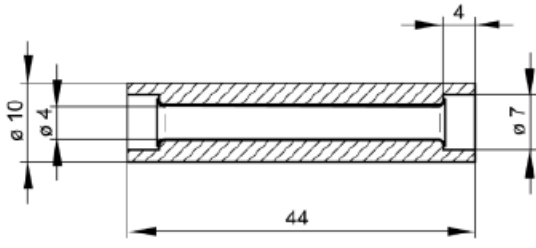
FAQ

- **Q: Can I use different plug sizes with the KD 10 sockets?**

A: The KD 10 sockets are designed for 4 mm diameter plugs only. The use of other plug sizes may result in improper connections and should be avoided.

- **Q: What is the recommended maintenance schedule for the KD 10 sockets?**

A: It is recommended to inspect the sockets regularly, at least every six months, to ensure they are in good condition. Replace any damaged or worn-out components promptly.


Product	KD 10
description	Insulated coupling with a tin-plated brass tube for two 4 mm diameter plugs.
operating instruction	BA407
article-no. /*colour	9301091xx <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  00 black </div> <div style="text-align: center;">  01 red </div> </div>
drawing	
	
Technical data	
connection	un sprung socket 4 mm
rated voltage	30 VAC / 60 VDC
measurement cat. acc. to IEC 61010	O (2)
rated current(consider derating curve)	10 A
material socket	brass, tin plated
housing material	PS
temperature range acc. To IEC61010(1)	-25 °C to +70 °C
flammability class acc. to UL 94 (only valid for basic material of housing)	HB

1. Contact the manufacturer for applications at deviating temperature ranges
2. Without rated measurement category, for other circuits that are not directly connected to mains stand:
14.12.2022

SKS Kontakttechnik GmbH | Neue Schichtstraße 14 | D-09366 Niederdorf




- Phone +49-37296-930-300
- Fax +49 37296-930-301
- www.sks-kontakt.de
- info@sks-kontakt.de

Documents / Resources



[HIRSCHMANN KD 10 Insulated Coupling](#) [pdf] Instruction Manual
BA407, 9301091xx, KD 10 Insulated Coupling, KD 10, Insulated Coupling, Coupling

References

-  [Контакт-Шанс | Пожалуй, лучший подарок для Наших Людей в Германии!](#)
-  [Startseite](#)
-  [TCPDF](#)
- [User Manual](#)

Manuals+, Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.