

Thank you for purchasing the Safety Terminal Adapter Set (B8213ZD). To ensure correct use, please read this manual thoroughly before beginning operation. After reading this manual, keep it in a safe place.

1st Edition : January 2014 (YMI)

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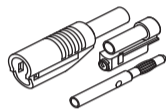
YOKOGAWA

IM B8213ZD-01EN
1st Edition

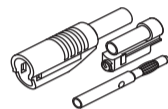
1. Overview

The Safety Terminal Adapter Set (B8213ZD) is used to connect a stripped cable to the instrument's safety input terminal.

2. Contents of the Package



Red (1 set)



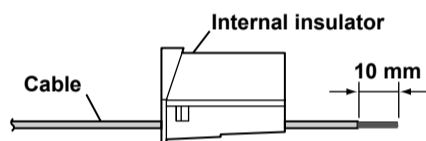
Black (1 set)

Note

The hexagonal socket wrench (B9317WD) is sold separately.

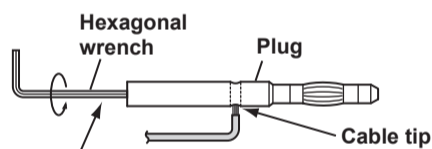
3. Assembling the Safety Terminal Adapter

1. Remove approximately 10 mm of the covering from the end of the cable and pass the cable through the internal insulator.



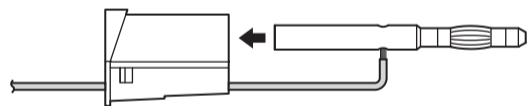
Attachable cable
Covering: max. diameter 3.9 mm
Core wire: max. diameter 1.8 mm

2. Insert the tip of the cable into the plug. Fasten the cable in place using the hexagonal wrench (B9317WD) sold separately.

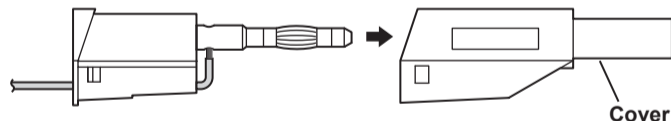


Insert the hexagonal wrench into the plug and tighten.

3. Insert the plug into the internal insulator.



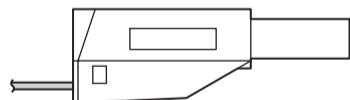
4. Attach the external cover. Make sure that the cover does not come off.



Note

Once you attach the cover, it is difficult to disassemble the safety terminal adapter. Use care when attaching the cover.

Below is an illustration of the adapter after it has been assembled.



4. Specifications

Max. allowable current:	36 A
Withstanding voltage:	1000 V, CAT III (conforms to IEC1010-1/1010-2-031)
Contact resistance:	10 mΩ or less
Contact:	Nickel plating insulator on brass or bronze
Insulator:	Polyamide
	-20°C to +80°C
Wire:	Max diameter of 1.8 mm
Coating:	Max diameter of 3.9 mm

Waste Electrical and Electronic Equipment



Waste Electrical and Electronic Equipment (WEEE), DIRECTIVE 2002/96/EC

(This directive is valid only in the EU.)

This product complies with the WEEE Directive (2002/96/EC) marking requirement. This marking indicates that you must not discard this electrical/electronic product in domestic household waste.

Product Category

With reference to the equipment types in the WEEE directive Annex 1, this product is classified as a "Monitoring and Control instrumentation" product.

Do not dispose in domestic household waste. When disposing products in the EU, contact your local Yokogawa Europe B. V. office.

产品中有毒有害物质或元素的名称及含量

This section is valid only in China.

部件名称	有毒有害物质					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
框架 (塑料)	×	×	×	×	○	○

○: 表示该有毒有害物质在该部件所有均质材料中的含量均在 SJ/T 11363-2006 标准规定的限量要求以下。
×: 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出 SJ/T 11363-2006 标准规定的限量要求。

环保使用期限:



该标识适用于 2006 年 2 月 28 日颁布的《电子信息产品污染控制管理办法》以及 SJ/T 11364-2006《电子信息产品污染控制标识要求》中所述, 在中华人民共和国销售的电子信息产品的环保使用期限。

只要您遵守该产品相关的安全及使用注意事项, 在自制造日起算的年限内, 则不会因产品中有有害物质泄漏或突发变异, 而造成对环境的污染或对人体及财产产生恶劣影响。

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