

# HIOKI

## 9264-01, 9264-02

### WIRING ADAPTER

### INSTRUCTION MANUAL

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9264A980-01 03-11H

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## Introduction

Thank you for purchasing the HIOKI "9264-01/02 WIRING ADAPTER." To obtain maximum performance from the product, please read this manual first, and keep it handy for future reference

## Overview

The Wiring Adapter are specially designed to facilitate connections to three-phase 3- and 4-wire systems using the 3196 POWER QUALITY ANALYZER.

### Model 9264-01 WIRING ADAPTER:

For three-phase 3-wire (3P3W3M)  
Only three voltage cords need to be connected to the circuit, instead of six.

### Model 9264-02 WIRING ADAPTER:

For three-phase 4-wire (3P4W)  
Only four voltage cords need to be connected to the circuit, instead of six.

## Specifications


Compatible Model	3196
Operating environment	Indoors, altitude up to 2000 m (6562-ft.)
Storage temperature and humidity	-20 to 50°C (-4 to 122°F), 80% RH or less (non-condensating)
Operating temperature and humidity	0 to 40°C (32 to 104°F), 80% RH or less (non-condensating)
Maximum input voltage	780 Vrms, 1103 V peak (between A and B, B and C, C and A)
Maximum rated voltage to earth	600 Vrms (9264-02: between A and N, B and N, C and N)
Dielectric strength (50/60 Hz, for one minute)	5.55 kVrms for one minute (current sensitivity 1 mA) (Between voltage input terminals and case)
Applicable Standards (Safety)	EN61010-1:2001 Voltage Input: Pollution Degree 2, Measurement Category III (anticipated transient overvoltage 6000V)
Dimensions	Approx. 125W x 80H x 32D mm (4.92"W x 3.15"H x 1.26"D) (Cable length: 152 mm, 5.98")
Mass	Approx. 180 g (6.3 oz)



## Before Use

For safety and maintenance, read the Quick Start Manual of the 3196 POWER QUALITY ANALYZER.

### Symbols



In the manual, the  symbol indicates particularly important information that the user should read before using the product.

The  symbol printed on the product indicates that the user should refer to a corresponding topic in the manual (marked with the  symbol) before using the relevant function.

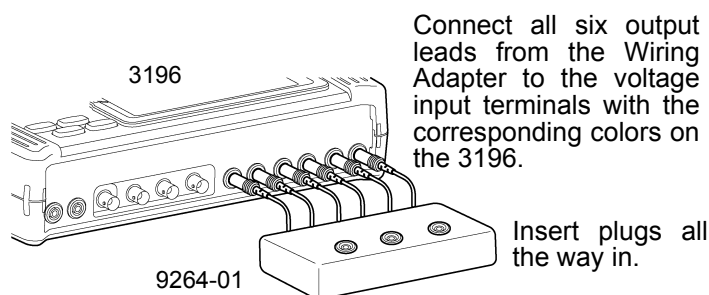


Indicates that incorrect operation presents an extreme hazard that could result in serious injury or death to the user.

## Connecting a Wiring Adapter

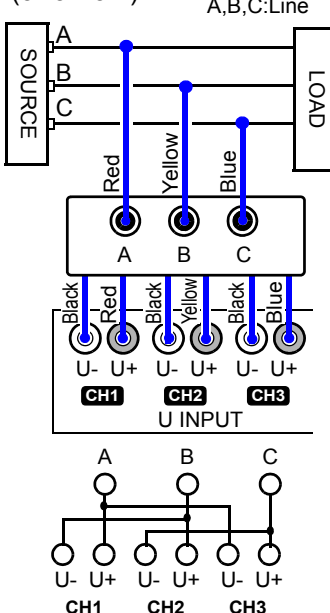
### DANGER

- The maximum input voltage is 780 Vrms, 1103 V peak. Do not measure the voltage exceeding that. It causes the personal injury as well as damages the product.
- The maximum rated voltage to earth is 600 Vrms. Do not measure the voltage to earth exceeding that. It causes the personal injury as well as damages the product.
- To avoid electric shock, turn the 3196 off when connecting a wiring adapter.



### 9264-01 WIRING ADAPTER

Three-phase 3-wire (3P3W3M)



### 9264-02 WIRING ADAPTER

Three-phase 4-wire (3P4W)

