

#### Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold

Germany

Fon: +49 5231 14-0 Fax: +49 5231 14-292083 www.weidmueller.com



#### Sophisticated details in compact design

#### 2-in-1 solution

Current and voltage transformer terminal in one single product

#### **Quick installation**

 Simple and quick installation in a wide range of cabinet types

## Flexible and easy to use

- Free configuration of test plugs using cross-connections
- Other measurement devices can be integrated into the converter current circuits

#### **Automatic slitting**

• Safety for protection and measurement devices

#### **General ordering data**

Туре	KIT KLTR 4TR POCON V2
Order No.	<u>1193780000</u>
GTIN (EAN)	4050118051544
Qty.	5 pc(s).



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10 °C

10 °C...40 °C

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# Technical data

Dimensions	and	l weights
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Temperatures				
Operating temperature, max.	55 °C	Operating temperature, min.	-40 °C	

Storage temperature, min.

Storage temperature

224.6 g

40 °C

-40 °C.../TX]55 °C

## **General Information**

Storage temperature, max.

Operating temperature

Net weight

Protection degree	IP20, IP40 (in plugged	Rated current	300 A / 1 s, 60 A / 6 s, 1-
	condition)		mm conductor <sup>2</sup> : 19 A

#### Wires for clamping

Connection cross-section, stranded,		Connection cross-section, stranded, min.	
max.	10 mm <sup>2</sup>	1.5 mm <sup>2</sup>	
Wire connection cross section, finely		Wire connection cross-section, finely	
stranded, max.	10 mm <sup>2</sup>	stranded, min. 0.5 mm <sup>2</sup>	

#### **Technical data**

Conductor cross-section, flexible, AEH		Conductor cross-section, flexible, AEH	
(DIN 46228-1), max.	6 mm <sup>2</sup>	(DIN 46228-1), min.	0.5 mm <sup>2</sup>
Connection cross-section, stranded,		Connection cross-section, stranded, mi	n.
max.	10 mm <sup>2</sup>		1.5 mm <sup>2</sup>
Max. voltage	2.21 kV / 50 Hz for 1 min	Number of feed-through contacts	9
Pollution severity		Protection degree	IP20, IP40 (in plugged
	3		condition)
Rated current	300 A / 1 s, 60 A / 6 s, 1-	Rated voltage (text)	
	mm conductor <sup>2</sup> : 19 A		250 V, 2.5 kV
Type of mounting		Wire connection cross section, finely	
-	Rail	stranded, max.	10 mm <sup>2</sup>
Wire connection cross-section, finely		Wire cross-section, solid, max.	
stranded, min.	0.5 mm <sup>2</sup>		10 mm <sup>2</sup>
Wire cross-section, solid, min.	0.5 mm <sup>2</sup>		

#### Classifications

ETIM 6.0	EC001284	ETIM 7.0	EC001284
eClass 9.0	27-14-11-06	eClass 9.1	27-14-11-06
eClass 10.0	27-14-11-06		

### **Approvals**

Approvals





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## **Accessories**

#### 2-pole cross-connection



# Compact interface system for test-disconnect terminals

Safe checking and testing of protective relays, measurement devices and counters

covers a wide range of applications.

POCON as a universal test-disconnect terminal system supports

a wide range of measurement situations optimally. The innovative interface system includes functions such as automatic short-circuiting or slitting. An innovative module has been developed in close collaboration with our customers which

#### **General ordering data**

Type QV 2POL POCON
Order No. 1091670000
GTIN (EAN) 4032248862641
Qty. 50 pc(s).

#### 3-pole cross-connection



# Compact interface system for test-disconnect terminals

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#### **General ordering data**

Type QV 3POL POCON VPE 50
Order No. 1091680000
GTIN (EAN) 4032248862917
Qty. 50 pc(s).



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## **Accessories**

**Coding element** 

# No.

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#### **General ordering data**

Type KOEL POCON
Order No. 1091690000
GTIN (EAN) 4032248901692
Oty. 50 pc(s).