

# TERMSERIES – The All-rounder

## New Electromechanical Relays and Solid-State Relays

### Miniature Industrial Relays/SSRs

For control digital input isolation and actuator drives

### Unique Multi-Voltage Input

Pluggable 24V – 230VAC/DC relay modules reduce inventory



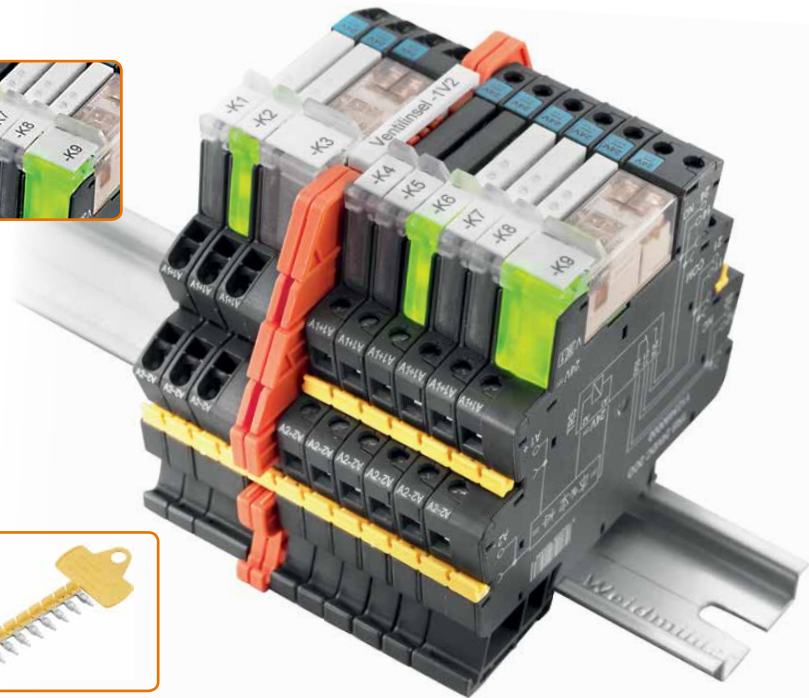
### High-Visibility Status Indication

An illuminated ejector ensures clearly visible status indication.



### 2CO Output Option

Two changeover contacts double the function and offer easier operation.



### Easy-to-Use Jumpers

Reduce wiring time and costs for all models and mix of 1CO and 2CO



### Smart Accessories

Provide clear separation with isolation plates for grouping signals into function or voltages, and to isolate two modules up to 400V.



CE cULus

Class 1  
Div. 2  
APPROVED

Let's connect.

[www.weidmuller.com](http://www.weidmuller.com)

**Weidmüller**

## Availability

Voltage; No. of Changeovers	TRS Part No.	TRZ Part No.
5VDC 1CO	1122740000	1122860000
5VDC 1CO 16A*	1479650000	1479800000
5VDC 1CO AU	1122980000	1123100000
5VDC 2CO	1123470000	1123590000
5VDC 2CO AU	1123710000	1123830000
12VDC 1CO	1122750000	1122870000
12VDC 1CO 16A*	1479670000	1479820000
12VDC 1CO AU	1122990000	1123110000
12VDC 2CO	1123480000	1123600000
12VDC 2CO AU	1123720000	1123840000
24VDC 1CO	1122770000	1122880000
24VDC 1CO 16A*	1479680000	1479840000
24VDC 1CO AGSNO*	1984540000	1984550000
24VDC 1CO AU	1123000000	1123120000
24VDC 1NO HC*	1479780000	1479940000
24VDC 1NO HCP*	1479810000	1479970000
24VDC 2CO	1123490000	1123610000
24VDC 2CO AU	1123730000	1123850000
24VDC ACT	1381900000	1391670000
24VUC 1CO	1122780000	1122890000
24VUC 1CO 16A*	1479690000	1479850000
24VUC 1CO AU	1123010000	1123130000
24VUC 2CO	1123500000	1123620000
24VUC 2CO AU	1123740000	1123870000
48VUC 1CO	1122790000	1122900000
48VUC 1CO 16A*	1479700000	1479870000
48VUC 1CO AU	1123020000	1123140000
48VUC 2CO	1123510000	1123630000
48VUC 2CO AU	1123750000	1123880000
60VUC 1CO	1122800000	1122910000
60VUC 1CO 16A*	1479710000	1479880000
60VUC 1CO AU	1123030000	1123150000
60VUC 2CO	1123520000	1123640000
60VUC 2CO AU	1123770000	1123890000
120VAC RC 1CO	1122830000	1122940000
120VAC RC 1CO 16A*	1479750000	1479910000
120VAC RC 1CO AU	1123070000	1123190000
120VAC RC 2CO	1123550000	1123680000
120VAC RC 2CO AU	1123800000	1123920000

Voltage; No. of Changeovers	TRS Part No.	TRZ Part No.
120VUC 1CO	1122810000	1122920000
120VUC 1CO 16A*	1479730000	1479890000
120VUC 1CO AU	1123040000	1123170000
120VUC 2CO	1123530000	1123650000
120VUC 2CO AU	1123780000	1123900000
230VAC RC 1CO	1122840000	1122950000
230VAC RC 1CO 16A*	1479760000	1479920000
230VAC RC 1CO AU	1123080000	1123200000
230VAC RC 2CO	1123570000	1123690000
230VAC RC 2CO AU	1123810000	1123930000
230VUC 1CO	1122820000	1122930000
230VUC 1CO 16A*	1479740000	1479900000
230VUC 1CO AU	1123050000	1123180000
230VUC 2CO	1123540000	1123670000
230VUC 2CO AU	1123790000	1123910000
24-230VUC 1CO	1122850000	1122970000
24-230VUC 1CO 16A*	1479770000	1479930000
24-230VUC 1CO AU	1123090000	1123210000
24-230VUC 1NO HC*	1479790000	1479950000
24-230VUC 1NO HCP*	1479830000	1479980000
24-230VUC 2CO	1123580000	1123700000
24-230VUC 2CO AU	1123820000	1123940000

Voltage - Control, Switching; Current	TOS Part No.	TOZ Part No.
5VDC 230VAC1A	1127390000	1127510000
5VDC 24VDC2A	1127140000	1127270000
5VDC 48VDC0,1A	1126920000	1127030000
12VDC 230VAC1A	1127400000	1127520000
12VDC 24VDC2A	1127150000	1127280000
12VDC 48VDC0,1A	1126930000	1127040000
24VDC 230VAC1A	1127410000	1127530000
24VDC 230VAC1A	1127680000	1127700000
24VDC 24VDC2A	1127170000	1127290000
24VDC 24VDC3,5A	1127630000	1127650000
24VDC 24VDC5A	1990960000	1990980000
24VDC 48VDC0,1A	1126940000	1127050000
24VDC ACT	1391680000	1391690000
24VUC 230VAC1A	1127420000	1127540000

Voltage - Control, Switching; Current	TOS Part No.	TOZ Part No.
24VUC 24VDC2A	1127180000	1127300000
24VUC 48VDC0,1A	1126950000	1127060000
48VUC 230VAC1A	1127430000	1127550000
48VUC 24VDC2A	1127190000	1127310000
48VUC 48VDC0,1A	1126960000	1127070000
60VUC 230VAC1A	1127440000	1127570000
60VUC 24VDC2A	1127200000	1127320000
60VUC 48VDC0,1A	1126970000	1127080000
120VAC RC 230VAC1A	1127480000	1127600000
120VAC RC 24VDC2A	1127230000	1127350000
120VAC RC 48VDC0,1A	1127000000	1127110000
120VUC 230VAC1A	1127450000	1127580000
120VUC 24VDC2A	1127210000	1127330000
120VUC 48VDC0,1A	1126980000	1127090000
230VAC RC 230VAC1A	1127490000	1127610000
230VAC RC 24VDC2A	1127240000	1127370000
230VAC RC 48VDC0,1A	1127010000	1127120000
230VUC 230VAC1A	1127470000	1127590000
230VUC 24VDC2A	1127220000	1127340000
230VUC 48VDC0,1A	1126990000	1127100000
24-230VUC 230VAC1A	1127500000	1127620000
24-230VUC 230VAC1A	1127690000	1127710000
24-230VUC 24VDC2A	1127250000	1127380000
24-230VUC 24VDC3,5A	1127640000	1127670000
24-230VUC 24VDC5A	1990970000	1990990000
24-230VUC 48VDC0,1A	1127020000	1127130000

## Availability - Hazardous Area Approved

Voltage; No. of Changeovers; C1D2	TRS Part No.
12VDC 1CO C1D2	1984560000
12VDC 1COAU C1D2	1984620000
24VDC 1CO C1D2	1984570000
24VDC 1COAU C1D2	1984630000
24VUC 1CO C1D2	1984580000
120VACRC 1CO C1D2	1984590000
120VACRC 1COAU C1D2	1984640000
230VACRC 1CO C1D2	1984600000
24-230VUC 1CO C1D2	1984610000
24-230VUC 1COAU C1D2	1984650000

TRS=Mech. Screw Terminals  
TRZ=Mech. Tension Terminals  
TOS=Solid-State Screw Terminals  
TOZ=Solid-State Tension Terminals

RC=Integrated RC Filter  
\* =16A version  
ACT=Actuator version  
1CO=SPDT, 6.4mm  
2CO=DPDT, 12.8mm



## Information

Information is available for download on our website: [www.weidmuller.com](http://www.weidmuller.com)  
Printed catalog versions are also available and can be ordered online.

Ref. No.	Description
2021220000	2015/2016 Full Line Catalog 4.2 Relays and Solid-State Relays
LIT1302	TERMSERIES Relays and Solid-State Relays Datasheet
LIT1316	Relay Couplers Product Selection Guide
LIT1419	TERMSERIES Interface Adapter (TIA) Datasheet
LIT1424	TERMSERIES C1D2 Relay Modules Datasheet

### Weidmuller, Canada

10 Spy Court  
Markham, Ontario L3R 5H6  
Telephone: (800) 268-4080  
Facsimile: (877) 300-5635  
Email: [info1@weidmuller.ca](mailto:info1@weidmuller.ca)  
Website: [www.weidmuller.ca](http://www.weidmuller.ca)

### Weidmuller, Mexico

Blvd. Hermanos Serdán 698,  
Col. San Rafael Oriente  
Puebla, Puebla, Mexico  
C.P. 72029  
Telephone: 01 222 2686267  
Facsimile: 01 222 2686219  
Email: [clientes@weidmuller.com.mx](mailto:clientes@weidmuller.com.mx)  
Website: [www.weidmuller.com.mx](http://www.weidmuller.com.mx)

### Weidmuller, United States

821 Southlake Blvd.  
Richmond, Virginia 23236  
Telephone: (800) 849-9343  
Facsimile: (804) 379-2593  
Email: [info@weidmuller.com](mailto:info@weidmuller.com)  
Website: [www.weidmuller.com](http://www.weidmuller.com)