

ALL THESE INPUT SIGNALS

IN A SINGLE REFERENCE

INPUT SIGNALS:

	Voltages AC from 0/50mVac to 0/600Vac
	Voltages DC from 0/50mVdc to 0/600Vdc
	Currents AC from 0/5mAac to 0/5Aac
	Currents DC from 0/5mAdc to 0/5Adc
	FREQUENCY Signals 0/100Hz (45..65Hz)
	EASY Configuration Simplified and complete scaling
	ADVANCED FUNCTIONS Tools for the installer

REFERENCE:

**DR-I4E**

**ISOLATED SIGNAL  
CONVERTER  
for AC / DC Signals**



OUTPUT SIGNALS:



4/20 mA  
0/10 Vdc

INCLUDED:

- Universal power supply 18...265 Vac/dc
- Accuracy and speed
- Fully configurable input and output ranges
- Isolated 3 ways (input-output-power) 3KVeff
- Functions included: 'force', 'label', 'SOS', 'on error', 'password'
- Information display
- Configurable output 4/20mA and 0/10Vdc
- Unique reference (no accessories needed, no software needed)

ALL THESE INPUT SIGNALS

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INPUT SIGNALS:

	<b>PROCESS</b> 4/20mA, 0/10Vdc
	<b>POTENTIOMETER</b> Up to 15KOhm
	<b>THERMOCOUPLE TC</b> Tc J, K, N, E, T, R, S, C, B
	<b>TEMPERATURE PT</b> Pt100, Pt500, Pt1000
	<b>TEMPERATURE NTC</b> 44004, 44005, 44006, 44007, ...
	<b>RESISTANCES</b> Up to 1MOhm
	<b>EASY Configuration</b> Simplified and complete scaling
	<b>ADVANCED FUNCTIONS</b> Tools for the installer

REFERENCE:

**DR-I4P**

**ISOLATED SIGNAL CONVERTER**  
for Process and Temperatures



OUTPUT SIGNALS:



4/20 mA  
0/10 Vdc

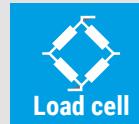
INCLUDED:

- Universal power supply 18...265 Vac/dc
- Accuracy and speed
- Fully configurable input and output ranges
- Isolated 3 ways (input-output-power) 3KVeff
- Functions included: 'force', 'label', 'SOS', 'on error', 'password'
- Information display
- Configurable output 4/20mA and 0/10Vdc
- Unique reference (no accessories needed, no software needed)

## LOAD CELLS INPUT SIGNALS

## IN A SINGLE REFERENCE

### INPUT SIGNALS:



Loadcell Signals  
Up to 6 wire or 4 load cells



mV Signals  
Unipolar and bipolar ±80mV

### REFERENCE:

# DR-I4L

ISOLATED SIGNAL  
CONVERTER  
for Load Cells & mV



### OUTPUT SIGNALS:



4/20 mA  
0/10 Vdc  
and more

### INCLUDED:

- Universal power supply 18...265 Vac/dc
- Accuracy and speed
- for 4 and 6 wire load cells and up to 4 load cells
- Isolated 3 ways (input-output-power) 3KVe
- Functions included: 'force', 'label', 'SOS', 'on error', 'password'
- Front display for values
- +5Vdc excitation voltage to power the load cell and 'sense'
- Unique reference (no accessories needed, no software needed)



EASY Configuration  
Simplified and complete scaling



ADVANCED FUNCTIONS  
Tools for application and installer

THESE INPUT SIGNALS

IN A SINGLE REFERENCE

INPUT SIGNALS:



FREQUENCY Signals  
from 0/1Hz to 0/1.000KHz

Multiple Sensors

NPN PNP Mechanical Reed Pick-up  
Namur TTL <600Vac

REFERENCE:

**DR-I4F**

ISOLATED SIGNAL  
CONVERTER for  
Frequency Signals



OUTPUT SIGNALS:



4/20 mA  
0/10 Vdc

INCLUDED:

- Universal power supply 18...265 Vac/dc
- Accuracy and speed
- Fully configurable input and output ranges
- Isolated 3 ways (input-output-power) 3KVeff
- Functions included: 'force', 'label', 'SOS', 'on error', 'password'
- Information display
- Configurable output 4/20mA and 0/10Vdc and similars.
- Unique reference (no accessories needed, no software needed)



EASY Configuration  
Simplified and complete scaling



ADVANCED FUNCTIONS  
Tools for the installer