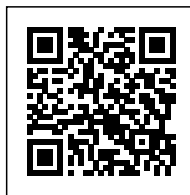


Analogue
converter input 0–10V,0–20mA,4–20mA / output 0–10V,0–20mA,4–20mA

Series	CW
Code	X756539
Type	CWNA7-0539
HS code	85043129
INPUT TECHNICAL DATA	
Signal type IN	analogue
Input range IN	0...10 V / 0...20 mA / 4...20 mA
Input impedance IN	330 kΩ (voltage input) / 100 Ω (current input)
Parametrization IN	DIP switch
OUTPUT TECHNICAL DATA	
Signal type OUT	analogue
Output range OUT	0...10 V / 0...20 mA / 4...20 mA
Maximum output signal OUT	21 mA (voltage input)
Load impedance OUT	>1 kΩ (voltage output) / 400 Ω (current output)
Ripple	<5 mV
Status indication	LED
Parametrization OUT	DIP switch
GENERAL TECHNICAL DATA	
Power supply voltage	24 Vac/dc (16.8...30 Vdc / 19.2...28.8 Vac)
Current consumption	13 mA
Accuracy	0.1% FSR (23°C)
Linearity error	0.1%
Temperature coefficient	<150 ppm / K FSR
Transmission frequency	30 Hz
Rise time	10 ms
Operating temperature range	-25...+60°C
Insulation	1.5 kVac / 60 s
Insulation type	3-way (IN / OUT / power)
Overvoltage category / pollution degree	II / 2
Protection degree	IP 20
Connection terminal IN / OUT	1.5 mm ² / 1.5 mm ² (screw)
Housing material	UL94V-0 plastic material
Dimensions (LxHxD)	6.2x9.0x9.2.5 mm
Approximate weight	40 g
Mounting information	on a rail, side by side
ACCESSORIES	
Mounting rail (IEC60715/TH35-7.5)	PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB
Plugin jumper red	CWBK 7-0802 (code X766802)
Plugin jumper white	CWBK 7-0804 (code X766804)
Plugin jumper blue	CWBK 7-0804 (code X766804)
APPROVALS AND MARKINGS	CE, Ⓢ



* Input: 3 selectable ranges
* Output: 3 selectable ranges
* 3-way isolation

PRODUCT DESCRIPTION

CWNA7-0539 Analogue
converter input 0–10V,0–20mA,4–20mA / output 0–10V,0–20mA,4–20mA