
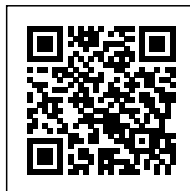
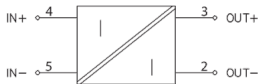




Analogue converter input 4-20mA / output 4-20mA

Series	CW
Code	X756526
Type	CWPAA7-0526
HS code	85043129
INPUT TECHNICAL DATA	
Signal type IN	analogue
Input range IN	0...20 mA, 4...20 mA
Maximum voltage current signal IN	(20 mA x Rb) + 2.7 (1)
Input impedance IN	1 kΩ
OUTPUT TECHNICAL DATA	
Signal type OUT	analogue
Output range OUT	0...20 / 4...20 mA, (max 21 mA)
Maximum output signal OUT	21 mA
Ripple	<5 mV
GENERAL TECHNICAL DATA	
Accuracy	0.1% FSR (23°C)
Temperature coefficient	<150 ppm / K FSR
Rise time	6 ms
Operating temperature range	-25...+60°C
Insulation	1.5 kVac / 60 s
Insulation type	2-way (IN-OUT)
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)	6.2x90x92.5 mm
Approximate weight	35 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: 4...20 mA* Output: 4...20 mA* Insulation: 1.5 kVac, 2-way isolation* Suitable for loop powered sensors
1 (1) In order to ensure an output current of 20 mA, the input voltage must have a value higher than that resulting from the formula, where Rb is the resistance of the applied load (see figure 1), for greater ease we report the voltage graph minimum input according to the load variation applied at the outlet (see figure 2).

DESCRIZIONE DEL PRODOTTO

CWPAA7-0526 Analogue converter input 4-20mA / output 4-20mA