
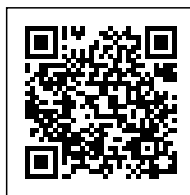


Analogue signal converter 14-16 range/ output 3_range

Series	CON
Code	XCONAA516P
Type	CON-AA-516P
HS code	85043129
INPUT TECHNICAL DATA	
Signal type IN	analogue
Input range IN	14 programmable ranges (see tab. 1)
Input impedance IN	330 k Ω (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	18 V (current output) / 5 mA (voltage output)
Load impedance OUT	2 k Ω (voltage output) / 500 Ω (current output)
Ripple	<20 mV
Status indication	LED
Parametrization OUT	DIP switch
GENERAL TECHNICAL DATA	
Power supply voltage	24 Vac/dc (19.2...26.4 Vdc / 19.2...26.4 Vac)
Accuracy	0.1% FSR (23°C)
Linearity error	0.05% FSR
Temperature coefficient	<150 ppm / K FSR
Transmission frequency	30 Hz 3dB
Rise time	6 ms
Operating temperature range	-25...+60°C
Insulation	2.5 kVac / 60 s
Insulation type	3-way (IN / OUT / power)
Standard approvals	EN 60947-5-1
Overvoltage category / pollution degree	II / 2
Protection degree	IP 20
Connection terminal IN / OUT	2.5 mm ² / 2.5 mm ² (push-in)
Housing material	UL94V-0 plastic material
Dimensions (LxHxD)	17.5x93x73 mm
Approximate weight	60 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
APPROVALS AND MARKINGS	
CE, 	



* Input: 14 or 16 selectable ranges* Output: 3 selectable ranges* 3-way isolation

DESCRIZIONE DEL PRODOTTO

CON-AA-516P
Analogue signal converter 14-16 range/ output 3_range