

C Series
Single Channel
Frequency Transmitter

roduction

frequency trans-
or voltage
sted in ord
ut, output,
ch other. It
DCS, PLC

ameters

upply:

ction type: T
voltage: 18 V
(C)

, 2):

ignal: frequen
ng point:
evel: 0 ~ 2 V; I
need to be ord
ncy range: ≤ 1
width: ≥ 5 μs
esistance: ≥ 10

on:

equency < 1 kHz
equency ≥ 1 kHz

tion:

C: Distribution vol
C: Distribution vol

5, 6; 7, 8):

current: 0(4) ~ 20
voltage: 0(1) ~ 5 V

sistance:

20 mA: ≤ 550 Ω; 0 ~
5 V: ≥ 1 MΩ; 0 ~ 10 V

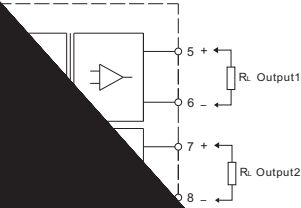
ipple: ≤ 5 mV_{rms} (Loa

ssion characteristic

+ 0.1% F.S. (25 °C
0.5 s

°C

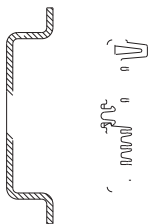
single input, double output



power supply

BUS	Electrical Characteristics
Current	Max. 8 A
Voltage (UL/IEC)	1.6 kV
Operation temperature	-40 °C ~ +105 °C

C. Pry the metal lock off the rail with screwdriver as arrow shown, pull downward the springs, and rotate the devices.



D. Remove the devices as arrow shows.

- As far as possible to mount it vertically, In order to dissipation the heat of the devices.

Vertically installation

→ **Light indication**

- **PWR**: Power indicator light shows green, it means work normally.
- **ALM**: Input signal state indicator (red), it is remaining

→ **Attention**

- The devices degree of protection is IP 20 and must be protected from undesirable ambient conditions (waterproofing, small foreign objects). It is suitable for installation in the control room or high density field cabinet, DIN 35 mm installation is convenient for