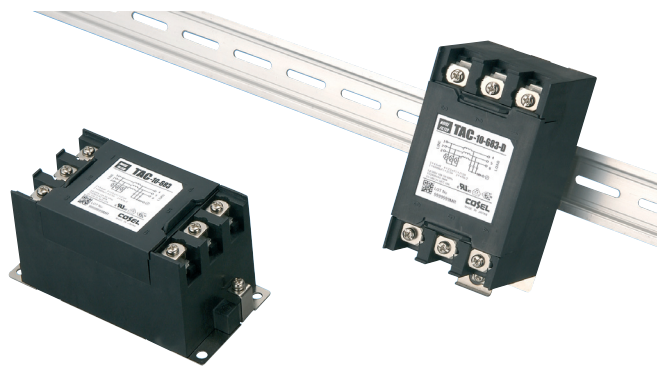


# TAC

## AC FILTER

### Features

- Ultra high attenuation type of common mode noise from 150kHz to 1MHz.
- Three Phase 500Vac.
- Quick and easy push down terminal.
- Din rail installation type (Option).



### Specification

#### INPUT

Voltage	500Vac, 3 phase
Test voltage (Terminal-mounting plate)	2kVac (cutoff current = 100mA), 1 minute at room temperature and humidity.
Isolation resistance (Terminal-mounting plate)	500Vdc, 100MW minute at room temperature and humidity.

#### OUTPUT

Current	See table.
Leakage current	2.5mA/5.0mA max (125/250Vac, 60Hz)
Voltage drop	1.5V max (TAC-04, TAC-06) 1.0V max (TAC-10, TAC-20, TAC-30)

#### ENVIRONMENTAL

Safety agency approval	-25°C to 85°C (Refer to derating curve).
Temperature	
Operating temperature	-40°C to 85°C (Refer to derating curve).
Storage temperature	-40°C to 85°C
Humidity	20% to 95% RH (Non-condensing)
Vibration	10 to 55Hz, 19.6m/s <sup>2</sup> (2G), 3min. Period, 1 hour each X, Y and Z axis.
Impact	196.1m/s <sup>2</sup> (20G), 11ms once each X, Y and Z axis.

#### STANDARDS

Safety	UL1283, CSA C 22.2 No. 8 (C-UL), DIN EN133200 VDE0565 Teil3-1, ENEC.
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### Ordering Information

TAC	-10	-683	-	<input type="checkbox"/>
(1)	(2)	(3)		(4)

1. Model name
  2. Rated current
  3. Line to ground capacitor code
  4. Options
- D: Din rail installation type.

CODE	CURRENT
06	6A
10	10A
16	16A
20	20A
30	30A

CODE	LEAKAGE CURRENT (INPUT 125/250V 60HZ)	LINE TO GROUND CAPACITOR (NOMINAL VALUE)
683	2.5mA / 5.0mA max	68000pF