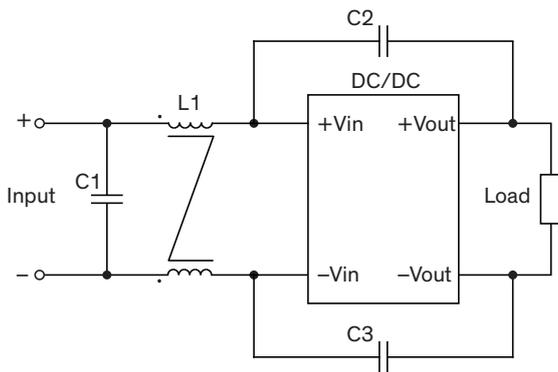


EMI Consideration

Suggested filter to comply with EN 55032 Conducted Emissions Class A limits

TMDC 40 series meet EN 55032 Conducted Emissions Class A without external components.

Suggested filter to comply with EN 55032 Radiated Emissions Class A limits



Suggested components to comply with EN 55032 Radiated Emissions Class A limits

Model	C1	C2	C3	L1
TMDC 40-24xx	4.7 μ F / 50 V	220 pF / 3 kV	220 pF / 3 kV	175 μ H (each winding)
TMDC 40-48xx	3.3 μ F / 100 V	220 pF / 3 kV	220 pF / 3 kV	175 μ H (each winding)