

KE524510

Darlington Three-Phase Bridge - Visolation 2kV(RMS)

Powerex Power Semiconductors

Isolated Case (Y/N)=Yes

Circuits Per Package=1

V(BR)CEO (V)=450

I(C) Abs. (A) Collector Current=100

Absolute Max. Power Diss. (W)=400

R(thJC) ( $\mu\text{C/W}$ )=310m

h(FE) Min. Static Current Gain=80

@I(C) (A) (Test Condition)=100

@VCE (test)=5.0

V(CE)sat Max. (V)=2.0

@I(C) (A) (Test Condition)=100

@I(B) (A) (Test Condition)=3.0

t(r) Max. (s) Rise time=2.0u

t(f) Max. (s) Fall time.=4.0u

Package=Module-s