



### **IEK RELEU TERMIC RTI-5369 55-80A**

RTI thermal electrical relay is designed for protecting electric motors from overload, phase unbalance, overcrank condition and rotor jamming. It is installed directly onto KTI and KMI AC contactors. To ensure shortcircuit protection, the unit should be supplied with fuses and modular circuit breakers intended for the correspondent value of rated actuating current. Correspond to the requirements EN 60947-1, EN 60947-4-1, EN 60947-5-1. High accuracy of operation.

Convenient adjustment.

Wide range. Adjustable current range: 55...80

Mounting method: EV008930

Connection type main current circuit: EV000415

Number of auxiliary contacts as normally closed contact: 1

Number of auxiliary contacts as normally open contact: 1

Number of auxiliary contacts as change-over contact: 0

Release class: EV008931

Fuse current aM: 80

Fuse current qG: 125.0

Nominal rated voltage: 230; 400; 660

Rated insulation voltage  $U_i$ : 1000

Rated surge voltage: 8

Operating frequency: 0-400

Max torque of main circuit clamps: 15

Number of poles: 3

Flexible cable 1 or 2 wire-to-wire: 1-4

Flexible cable with tip 1 wire dop contact: 1-4

Flexible cable with tip 2 wire dop contact: 1-2,5

Additional terminal - Tightening torque: 1.5

Ambient temperature: ?? -25 ?? +55

Width: 104.0

Height: 100.0

Depth: 146.0

Weight: ? 0,9

Pret: 320,79 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/releu-termic-rti-5369-55-80a-311874>