

# QN206/212

## Current Transformers

The QN206/212 are current transformers used with DigitroniK temperature controllers to monitor load current.

These transformers initiate an alarm signal on partial failure of parallel-connected heating elements, and on total failure of series-connected elements.



### Specifications

Item	QN206A	QN212A
Detecting current	0 to 50A (r.m.s.) 50/60Hz	0 to 200A (r.m.s.) 50/60Hz
Internal resistance	$39 \pm 3\Omega$	$27 \pm 3\Omega$
Ambient temperature	-10 to +75°C	-20 to +75°C
Mass	Approx. 10.5g	Approx. 55g

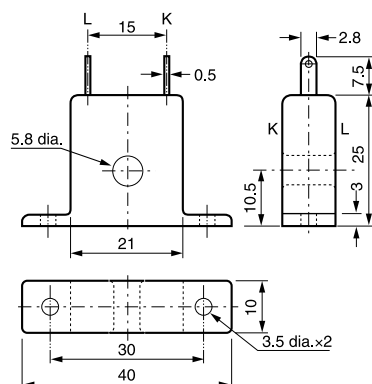
### Selection Guide

Model No.	Description
QN206A	Current transformer, 0 to 50A (r.m.s.) 50/60Hz
QN212A	Current transformer, 0 to 200A (r.m.s.) 50/60Hz

### Dimensions

(Unit: mm)

#### • QN206A



#### • QN212A

