

## Declaration

Arcteq Relays Ltd, a company duly registered under laws of Finland and having its principal place of business in Kvartsikatu 2 A 1, 65300 Vaasa, Finland, hereby declares that the AQ200-series IED products included non-directional time neutral overcurrent relay 51N (all available instances) is capable of operating both neutral current measurements "N" as well as "G", wherein as ANSI-device suffix "N" refers to neutral overcurrent as calculated vector sum of three phase currents and "G" suffix refers to neutral overcurrent measured using a dedicated residual CT for current measurement.

The non-directional ground-fault protection function 51N/51G is used as non-directional ground-fault protection for feeders according to ANSI/IEEE 37.2 standards.

Arcteq Relays Ltd. designs, markets, sells and supports protection relays, arc flash protection relays and measuring and monitoring equipment for electrical utility, traditional and renewable power generation, industrial, off-shore, marine, institutional and commercial users world-wide.

Our mission is to promote globally the safe and reliable supply of energy by enhancing the power grid protection and control.

Sincerely,  
Arcteq Relays Ltd



Tero Virtala  
Product Manager  
Vaasa, Finland, 07.02.2022

### ARCTEQ RELAYS LTD

Tel. +358 10 3221 370  
Fax +358 10 3221 389  
Kvartsikatu 2A1  
65300 Vaasa, Finland

sales@arcteq.fi  
orders@arcteq.fi  
Vat reg.: 2342569-3

ARCTEQ.FI

