

NEF600110VAC

NHP Motor Protection Relays Overload Electronic 123.8 to 600A
110VAC Control



ELECTRICAL ENGINEERING PRODUCTS



Component type	Electronic overload relay
Range	Motor Protection Relay
Model	N/A
Product status	Existing

The NHP Protek NEF series of 1000V AC electronic motor protection relays are ideal for mining-related applications. Available in two units, each one complete with its associated integral current converter unit. The first unit covers 0.825A up to 40A (below 8.25A via looping CT wires), and the second unit covering current range 33A up to 160A.

ELECTRICAL

Adjustable current range	123.8-600 A
Release class	Adjustable
Max. rated operation voltage Ue	1000 V
Number of auxiliary contacts as normally closed contact	1
Number of auxiliary contacts as normally open contact	0
Number of auxiliary contacts as change-over contact	1
Voltage type for actuating	AC
Control supply voltage Us at AC 50HZ	110 V
Reset function automatic	Yes
Reset function push-button	Yes
Type of electrical connection of main circuit	Through-feed current converter

CONSTRUCTION

DIMENSIONS

Mounting method	Separate positioning
Height	156 mm
Width	246 mm
Depth	143.5 mm