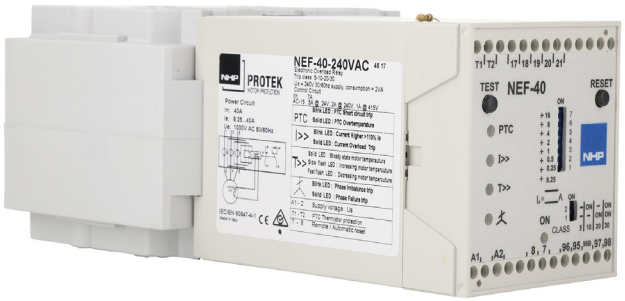
NEF40240VAC

NHP Motor Protection Relays Overload Electronic 8.25 to 40A 240VAC 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**	8.25-40 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
	Rated control supply voltage Us at AC 50HZ	230-240 V
	Control supply voltage Us at AC 50HZ	240 V
	Reset function automatic	Yes
	Reset function push-button	Yes
	Type of electrical connection of main circuit	Through-feed current converter
CONSTRUCTION	**Mounting method**	Separate positioning
DIMENSIONS	**Height**	77 mm
	Width	127.4 mm
	Depth	165 mm

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