

# MD6AS420400

NHP MOD6+ Surge Diverter 3Pole plus Neutral 20kA



<b>Component type</b>	Surge protection device for power supply systems
<b>Range</b>	MOD6+ Miniature Circuit Breakers
<b>Model</b>	N/A
<b>Product status</b>	New Item

NHP's MOD6+ range of miniature circuit breakers (MCB) offers cost effective solutions while providing core electrical protection, designed to detect and trip on overload and short circuit currents. These MCBs are available with a 6kA short circuit rating, with current ratings from 6-63A in 1P, 2P or 3P in C trip curve and 80-125A in 1P & 3P in C trip curve.

## ELECTRICAL

Nominal discharge surge current (8/20)	10 kA
Max. discharge surge current (8/20)	20 kA
Nominal voltage AC	400 V
Max. continuous voltage AC	320 V

## CONSTRUCTION

Mounting method	DIN rail (top hat rail) 35 mm
Construction size	4 modular spacing
Degree of protection (IP)	IP20

## MECHANICAL

Max. conductor cross section solid (solid, stranded)	35 mm <sup>2</sup>
Max. conductor cross section flexible (fine-strand)	25 mm <sup>2</sup>