

# MD6AS440400

NHP MOD6+ Surge Diverter 3Pole plus Neutral 40kA



<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+ Miniature Circuit Breakers (MCBs) offer 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)	20 kA
Max. discharge surge current (8/20)	40 kA
Nominal voltage AC	240 V
Max. continuous voltage AC	275 V
Signalling at the device	Optic

## CONSTRUCTION

Mounting method	DIN rail (top hat rail) 35 mm
Construction size	4 modular spacing
IP rating	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>

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## DIMENSIONAL DIAGRAM

