



HHA125Z



HNE630P



HNB250U



HND630H



HNE970U

- Mechanical "test" button on facia
- Integrated padlock facility on toggle alarm contacts
- Cascading with MCBs (see *chart Annex 10*) shunt trip device
- Lockable thermal/magnetic settings undervoltage release
- Standards: **SANS / IEC 60947-2**

"clip-in" accessories

- Auxiliary contacts
- Alarm contacts
- Shunt trip device
- Undervoltage release

type	thermal current	rated kA 415V (Icu)	poles	description	frame
Fixed type thermal / magnetic trip 25/50kA					
Fixed: thermal 1 x I_n / magnetic >10 x I_n					
HHA016Z	16A	25kA	3 pole	moulded case CB	x160
HHA020Z	20A	25kA	3 pole	moulded case CB	x160
HHA025Z	25A	25kA	3 pole	moulded case CB	x160
HHA032Z	32A	25kA	3 pole	moulded case CB	x160
HHA040Z	40A	25kA	3 pole	moulded case CB	x160
HHA050Z	50A	25kA	3 pole	moulded case CB	x160
HHA063Z	63A	25kA	3 pole	moulded case CB	x160
HHA080Z	80A	25kA	3 pole	moulded case CB	x160
HHA100Z	100A	25kA	3 pole	moulded case CB	x160
HHA125Z	125A	25kA	3 pole	moulded case CB	x160
HHA160Z	160A	25kA	3 pole	moulded case CB	x160
HHB200Z	200A	25kA	3 pole	moulded case CB	x250
HHB250Z	250A	25kA	3 pole	moulded case CB	x250
h3e series economical, cost-efficient series					
Fixed: thermal 1.05 to 1.3 x I_n / magnetic >10 x I_n					
• Not suitable for Quadro enclosure system					
HND320P	320A	50kA	3 pole	moulded case CB	h400e
HND400P	400A	50kA	3 pole	moulded case CB	h400e
HNE500P	500A	50kA	3 pole	moulded case CB	h800e
HNE630P	630A	50kA	3 pole	moulded case CB	h800e
HNE800P	800A	50kA	3 pole	moulded case CB	h800e
Adjustable thermal / magnetic trip 40/50kA					
• Window indicating presence of: Auxiliary/alarm contacts, shunt trip, UV release					
TM: adjustable thermal 0.63 - 0.8 - 1 x I_n / fixed magnetic >10 x I_n					
HNA025U	16 - 25A	40kA	3 pole	moulded case CB	x160
HNA040U	25 - 40A	40kA	3 pole	moulded case CB	x160
HNA063U	40 - 63A	40kA	3 pole	moulded case CB	x160
HNA100U	63 - 100A	40kA	3 pole	moulded case CB	x160
HNA125U	80 - 125A	40kA	3 pole	moulded case CB	x160
HNA160U	101 - 160A	40kA	3 pole	moulded case CB	x160
HNA026U	16 - 25A	40kA	4 pole	moulded case CB	x160
HNA041U	25 - 40A	40kA	4 pole	moulded case CB	x160
HNA064U	40 - 63A	40kA	4 pole	moulded case CB	x160
HNA101U	63 - 100A	40kA	4 pole	moulded case CB	x160
HNA126U	80 - 125A	40kA	4 pole	moulded case CB	x160
HNA161U	101 - 160A	40kA	4 pole	moulded case CB	x160
TM: adjustable thermal 0.63 - 0.8 - 1 x I_n / adjustable magnetic 5 - 7 - 9 - 11 x I_n					
HNB250U	160 - 250A	40kA	3 pole	moulded case CB	x250
HNB251U	160 - 250A	40kA	4 pole	moulded case CB	x250
TM: adjustable thermal 0.63 - 0.8 - 1 x I_n / adjustable magnetic 6 - 12 x I_n					
HND400H	252 - 400A	50kA	3 pole	moulded case CB	h400
HND401H	252 - 400A	50kA	4 pole	moulded case CB	h400
Adjustable electronic release (LSI) 50kA					
LSI: adjustable thermal 0.4 - 1 x I_n / adjustable magnetic 2.5 - 8 x I_r / time 0.1 - 0.2sec					
HND630H	252 - 630A	50kA	3 pole	moulded case CB	h630
HNE800H	320 - 800A	50kA	3 pole	moulded case CB	h1000
HNE970H	400 - 1000A	50kA	3 pole	moulded case CB	h1000
HNH980H	500 - 1250A	50kA	3 pole	moulded case CB	h1600
HNH990H	640 - 1600A	50kA	3 pole	moulded case CB	h1600
HND631H	252 - 630A	50kA	4 pole	moulded case CB	h630
HNE801H	320 - 800A	50kA	4 pole	moulded case CB	h1000
HNE971H	400 - 1000A	50kA	4 pole	moulded case CB	h1000
HNH981H	500 - 1250A	50kA	4 pole	moulded case CB	h1600
HNH991H	640 - 1600A	50kA	4 pole	moulded case CB	h1600