



HEG063U



HED630U



HCF990U



HXA021H

HXA024H

HXC024H



HXC004H

- Mechanical "test" button on facia
- Cascading with MCBs (see chart Annex 10)
- Lockable thermal/magnetic settings
- 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
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**Adjustable thermal / magnetic trip 65kA**

TM: adjustable thermal 0.63 - 1 x In / magnetic 6 - 8 - 11 - 13 x In

<b>HEG063U</b>	40 - 63A	65kA	3 pole	moulded case circuit breaker	h250
<b>HEG100U</b>	63 - 100A	65kA	3 pole	moulded case circuit breaker	h250
<b>HEG160U</b>	100 - 160A	65kA	3 pole	moulded case circuit breaker	h250
<b>HEG250U</b>	160 - 250A	65kA	3 pole	moulded case circuit breaker	h250

**Adjustable electronic release (LSI) 70kA**

LSI: adjustable thermal 0.4 - 1 x In / fixed magnetic 2.5 - 8 x Ir / time 0.1 - 0.2sec

<b>HED400H</b>	160 - 400A	70kA	3 pole	moulded case circuit breaker	h630
<b>HED630H</b>	252 - 630A	70kA	3 pole	moulded case circuit breaker	h630
<b>HEE800H</b>	320 - 800A	70kA	3 pole	moulded case circuit breaker	h1000
<b>HEE970H</b>	400 - 1000A	70kA	3 pole	moulded case circuit breaker	h1000
<b>HEF980H</b>	500 - 1250A	70kA	3 pole	moulded case circuit breaker	h1600
<b>HEF990H</b>	640 - 1600A	70kA	3 pole	moulded case circuit breaker	h1600

Four pole available on request

**Load break switches (switch disconnectors / isolators)**

<b>HCA125Z</b>	125A	-	3 pole	load break switch (isolator)	x160
<b>HCA160Z</b>	160A	-	3 pole	load break switch (isolator)	x160
<b>HCB250Z</b>	250A	-	3 pole	load break switch (isolator)	x250
<b>HCD400U</b>	400A	-	3 pole	load break switch (isolator)	h400
<b>HCD630U</b>	630A	-	3 pole	load break switch (isolator)	h630
<b>HCE800U</b>	800A	-	3 pole	load break switch (isolator)	h1000
<b>HCE970U</b>	1000A	-	3 pole	load break switch (isolator)	h1000
<b>HCF980U</b>	1250A	-	3 pole	load break switch (isolator)	h1600
<b>HCF990U</b>	1600A	-	3 pole	load break switch (isolator)	h1600
<b>HCA126Z</b>	125A	-	4 pole	load break switch (isolator)	x160
<b>HCA161Z</b>	160A	-	4 pole	load break switch (isolator)	x160
<b>HCB251Z</b>	250A	-	4 pole	load break switch (isolator)	x250
<b>HCD401U</b>	400A	-	4 pole	load break switch (isolator)	h400
<b>HCD631U</b>	630A	-	4 pole	load break switch (isolator)	h630
<b>HCE801U</b>	800A	-	4 pole	load break switch (isolator)	h1000
<b>HCE971U</b>	1000A	-	4 pole	load break switch (isolator)	h1000
<b>HCF981U</b>	1250A	-	4 pole	load break switch (isolator)	h1600
<b>HCF991U</b>	1600A	-	4 pole	load break switch (isolator)	h1600

**Accessories for MCCBs and load break switches**

**Auxiliary contacts**

<b>HXA021H</b>	1NO + 1NC	auxiliary	contact	for circuit breakers	x160-250
<b>HXD022P</b>	2NO + 2NC	auxiliary	contact	for circuit breakers	h400e
<b>HXE022P</b>	2NO + 2NC	auxiliary	contact	for circuit breakers	h800e
<b>HXC021H</b>	1NO + 1NC	auxiliary	contact	for circuit breakers	h250-1600
<b>HXA024H</b>	1NO + 1NC	alarm	contact	for circuit breakers	x160-250
<b>HXD024P</b>	1NO + 1NC	alarm	contact	for circuit breakers	h400e
<b>HXE024P</b>	1NO + 1NC	alarm	contact	for circuit breakers	h800e
<b>HXC024H</b>	1NO + 1NC	alarm	contact	for circuit breakers	h250-1600

**Shunt trip units (SH)**

<b>HXA00*H</b>	(SH)	shunt trip device for circuit breakers	x160-250
<b>HXD00*P</b>	(SH)	shunt trip device for circuit breakers	h400e
<b>HXE00*P</b>	(SH)	shunt trip device for circuit breakers	h800e
<b>HXC00*H</b>	(SH)	shunt trip device for circuit breakers	h250-1600

Replace \* with number for required voltage 3=110 VAC, 4= 230 VAC, 5= 400 VAC