

Moulded Case Circuit Breaker

3VT MCCB



3VT1-5 MCCB Range



	3VT1	3VT2	3VT3	3VT4	3VT5
Rated voltage	690	690	690	690	690
Rated current	160	250	630	1000	1600
Type of release	T	E	E	E	E
* I _{cu} [kA]	25 / -	36 / 65	36 / 65	65	55
N / S	3,4	3,4	3,4	3	3
Poles					

Breaking capacity I_{cu}
[kA]

* T – thermomagnetic
E – electronic

3VT1...5 MCCB- Trip Units

Thermo-magnetic



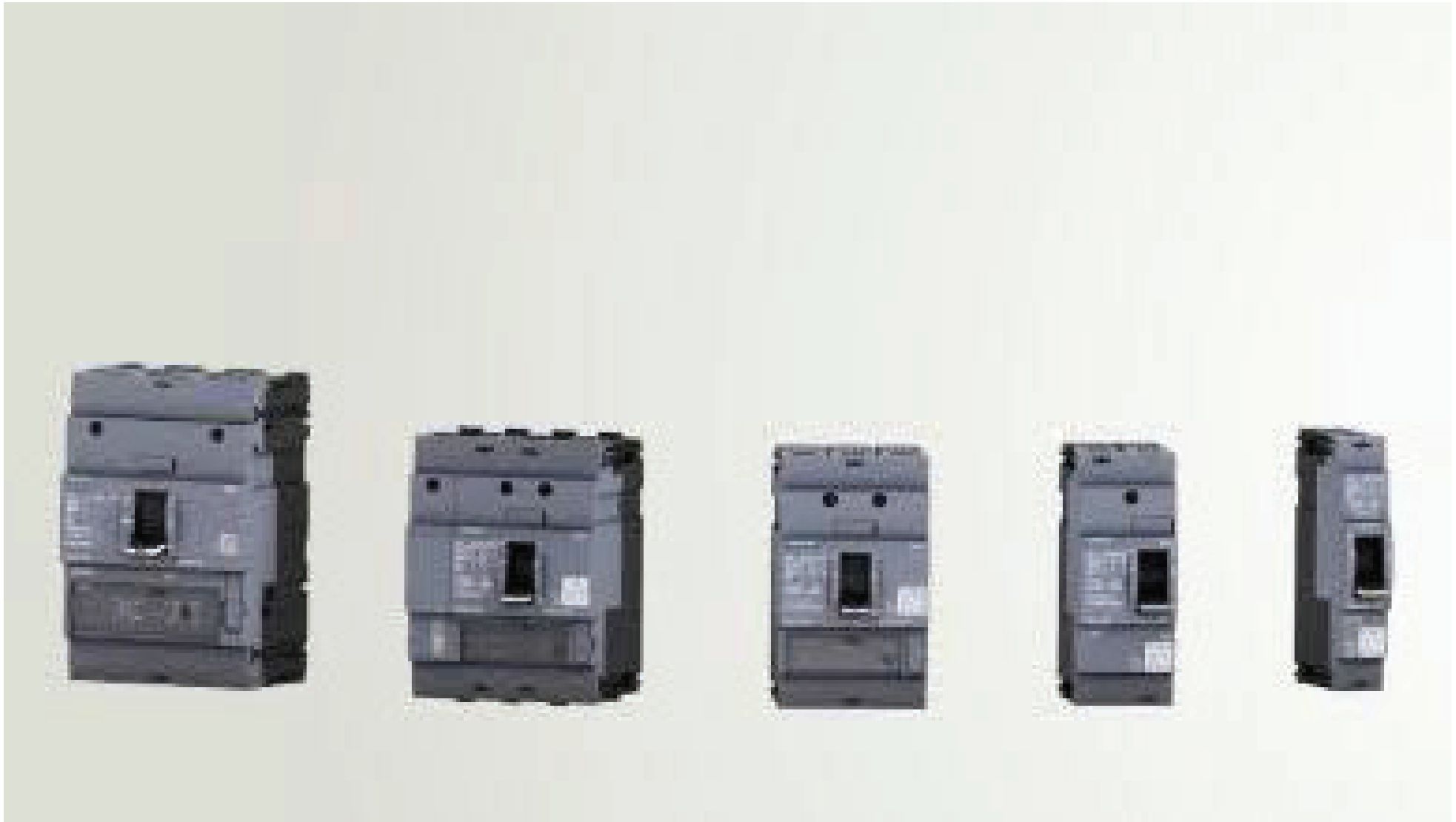
- ✓ Suitable for 3VT1
- ✓ Available in FTFM /ATAM / Mag only
- ✓ Switch-disconnector (160A)

Electronic Trip unit ETU



- ✓ 3VT2, 3VT3; 3VT4 and 3VT5
- ✓ Trip units are interchangeable. Trip units are :
- ✓ ETU LP (Line Protection)
- ✓ ETU DP (Distribution Protection)
- ✓ ETU MP (Motor protection)

SENTRON 3VA MCCB



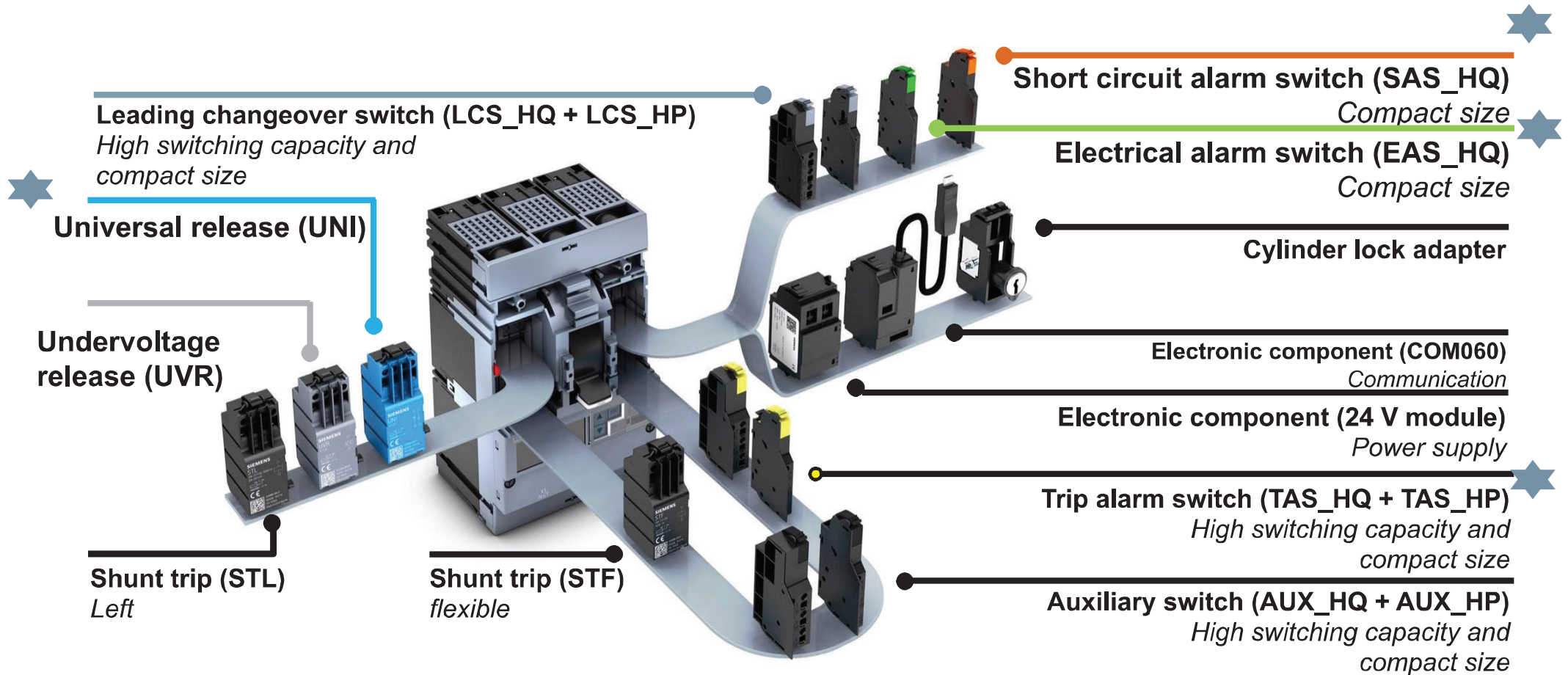
SENTRON 3VA MCCB- Range

No of Poles	Breaking Capacity	Range	Version
1 Pole*	25kA/36kA	16-160A	Thermo-magnetic
2 Pole*	25kA/36kA	16-160A	Thermo-magnetic
3 Pole/4 Pole	16kA/25kA/36kA/55kA/70kA/110kA	16-1000A	Thermo-magnetic
3 Pole/ 4 Pole	55kA/85kA/110kA/200kA	25-1600A	Microprocessor



* 1 pole : 240V AC 2 pole 415V AC

SENTRON 3VA MCCB- Key Accessories



SENTRON 3VA MCCB Accessory Manual operators – Illumination kit



SENTRON 3VL MCCB



SENTRON VL

Technical parameters family II



Type	VL630 / 3VL5	VL800 / 3VL6	VL1250 / 3VL7	VL1600 / 3VL8
Rated current [A] at 50°C ambient temperature	200 to 630	320 to 800	400 to 1250	640 to 1600
Rated operating voltage Ue [V]	690	690	690	690
Trip units				
Thermal magnetic	Yes	No	No	No
Electronic	Yes	Yes	Yes	Yes
Communication option	Yes	Yes	Yes	Yes
Breaking capacity Icu/Ics [kA] at 415V AC according IEC60947-2				
Switching class N	45/45	50/50	50/25	50/25
H	70/70	70/70	70/35	70/35
L	100/75	100/75	100/50	100/50



Adding Values to Work

An ISO 27001:2013 Certified Company

Network Techlab (I) Pvt. Ltd.

41, Sarvodaya Industrial Estate, Opp. Paper Box, Off. Mahakali Caves Road, Andheri East, Mumbai - 400093, India.

Tel: 022-6681 4101 | Email: info@netlabindia.com | Web: www.netlabindia.com

Our Presence: Mumbai | Navi Mumbai | Ahmedabad | Vadodara | Vapi | Pune | Bangalore | Chennai | Goa | Delhi