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HiT
HUMAN INTERFACE TECHNOLOGIES





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Characteristics

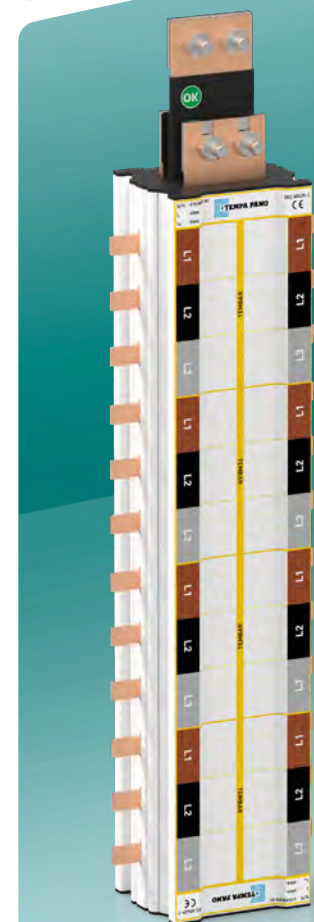
- Totally encapsulated, fully insulated 400A & 800A 415V_{AC} busbar system
- 400A / 800A system short circuit withstand is certified at 50 kA for 1second
- Suitable for BSEN / EN / IEC 60439-1 form 1-4 switchboard construction
- One piece copper construction
- Maintenance free
- Colour coding for all connections as standard
- Shroud for spare / unused outgoing terminals
- 400A - 800A incoming interconnectors
- Designed to direct connection for most major manufacturers MCCBs having outgoing terminal centres of 25, 30 and 35mm
- Tin plated as standard



Terminal Types

N Type Terminal

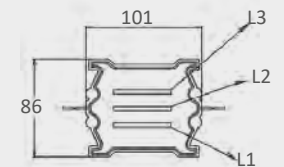
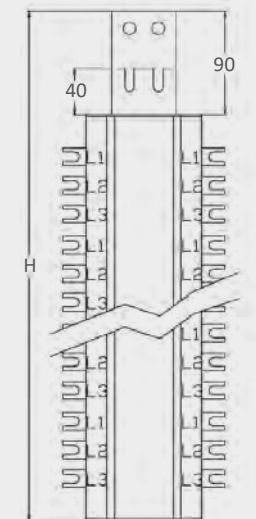
H Type Terminal



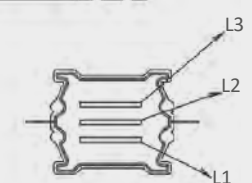
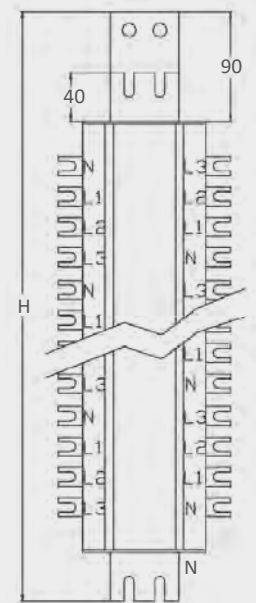
Incoming Current	Pole	Outgoing Terminal Centres	Way	Reference	H	Type	Mounting Kit Reference
A		mm			mm		
400	3P	25	6	TT 06254X	368	1	TT BK0625
			8	TT 08254X	445	1	TT BK0825
			10	TT 10254X	522	1	TT BK1025
			12	TT 12254X	599	1	TT BK1225
		30	6	TT 06304X	408	1	TT BK0630
			8	TT 08304X	500	1	TT BK0830
			10	TT 10304X	592	1	TT BK1030
			12	TT 12304X	684	1	TT BK1230
		35	6	TT 06354X	448	1	TT BK0635
			8	TT 08354X	555	1	TT BK0835
			10	TT 10354X	662	1	TT BK1035
			12	TT 12354X	769	1	TT BK1235
	3P+N	25	6	TM 06254X	483	2	TM BK0625
			8	TM 08254X	585	2	TM BK0825
			10	TM 10254X	687	2	TM BK1025
			12	TM 12254X	789	2	TM BK1225
		30	6	TM 06304X	538	2	TM BK0630
			8	TM 08304X	660	2	TM BK0830
			10	TM 10304X	782	2	TM BK1030
			12	TM 12304X	904	2	TM BK1230
		35	6	TM 06354X	593	2	TM BK0635
			8	TM 08354X	735	2	TM BK0835
			10	TM 10354X	877	2	TM BK1035
			12	TM 12354X	1019	2	TM BK1235
800	3P	25	6	TT 06258X	368	1	TT BK0625
			8	TT 08258X	445	1	TT BK0825
			10	TT 10258X	522	1	TT BK1025
			12	TT 12258X	599	1	TT BK1225
		30	6	TT 06308X	408	1	TT BK0630
			8	TT 08308X	500	1	TT BK0830
			10	TT 10308X	592	1	TT BK1030
			12	TT 12308X	684	1	TT BK1230
		35	6	TT 06358X	448	1	TT BK0635
			8	TT 08358X	555	1	TT BK0835
			10	TT 10358X	662	1	TT BK1035
			12	TT 12358X	769	1	TT BK1235
	3P+N	25	6	TM 06258X	483	2	TM BK0625
			8	TM 08258X	585	2	TM BK0825
			10	TM 10258X	687	2	TM BK1025
			12	TM 12258X	789	2	TM BK1225
		30	6	TM 06308X	538	2	TM BK0630
			8	TM 08308X	660	2	TM BK0830
			10	TM 10308X	782	2	TM BK1030
			12	TM 12308X	904	2	TM BK1230
		35	6	TM 06358X	593	2	TM BK0635
			8	TM 08358X	735	2	TM BK0835
			10	TM 10358X	877	2	TM BK1035
			12	TM 12358X	1019	2	TM BK1235

H : H Type Terminal
N : N Type Terminal

Type 1

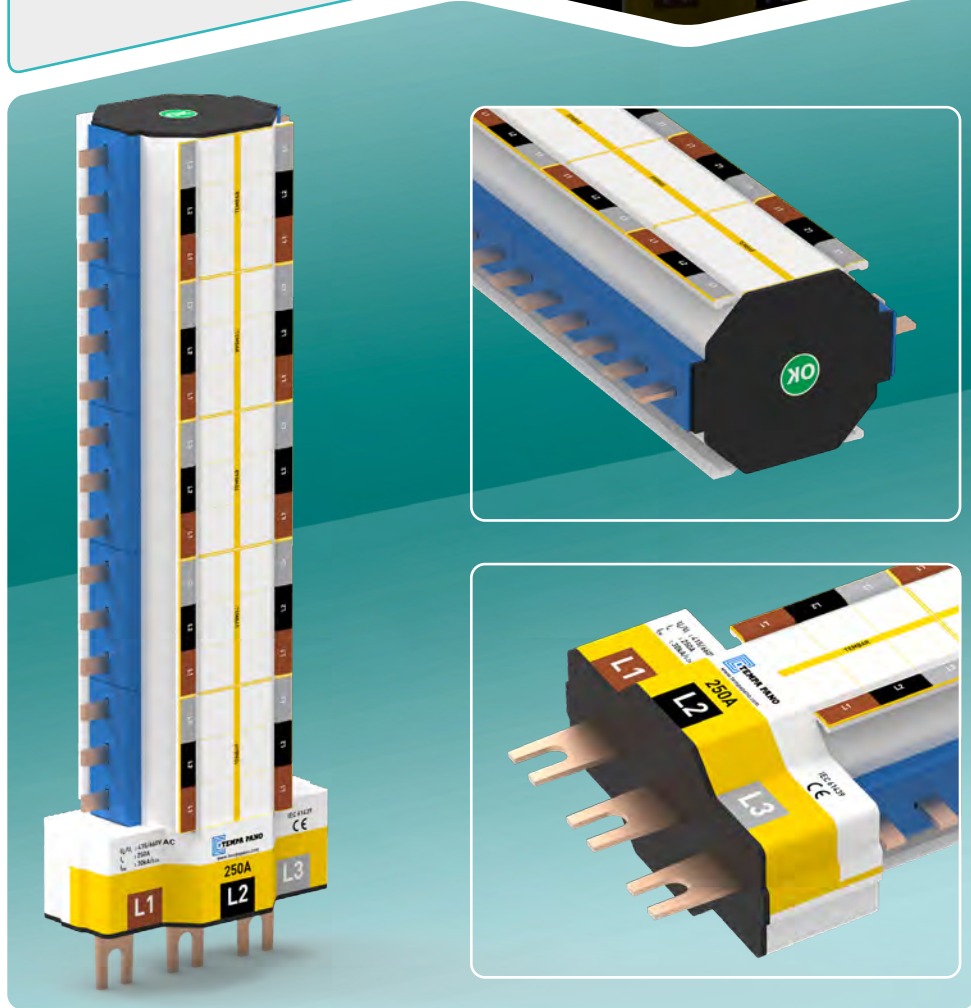
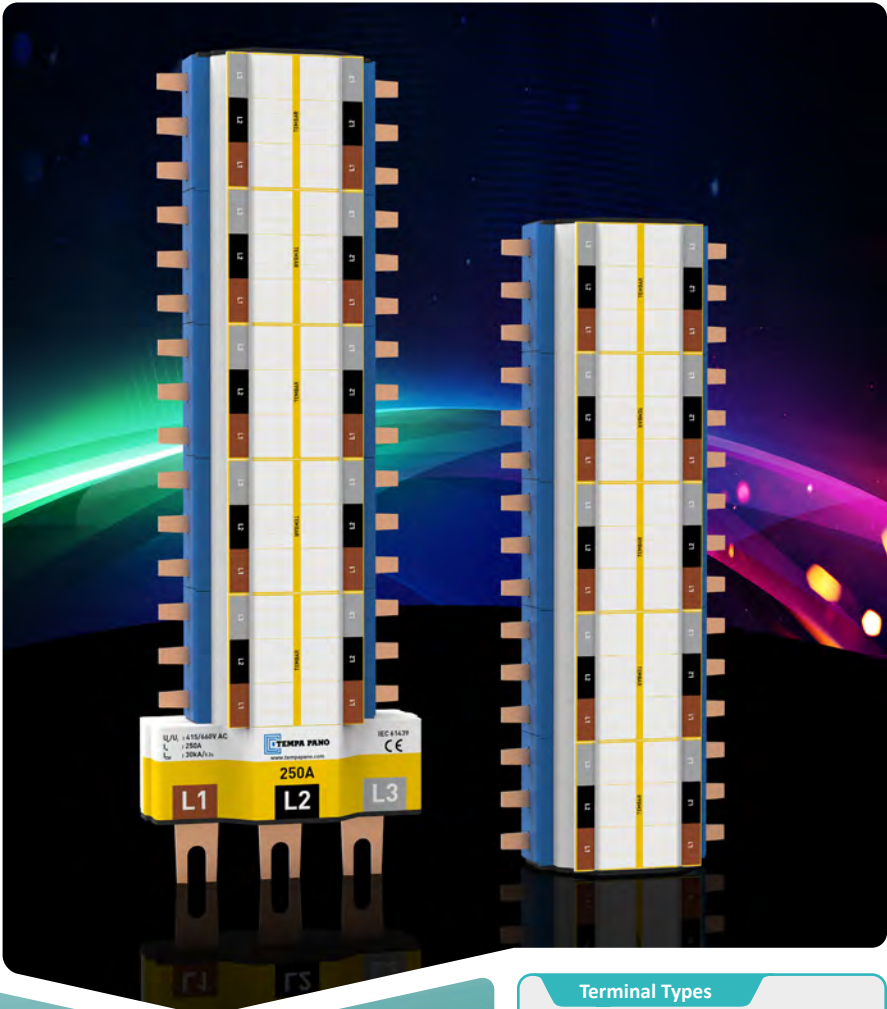


Type 2



Characteristics

- Totally encapsulated, fully insulated 63A,100A and 250A 415V_{AC} busbar system
- 63A,100A and 250A system short circuit withstand is certified at 30 kA (conditional)
- Suitable for BSEN / EN / IEC 60439-1 form 1-4 switchboard construction
- One piece copper construction
- Maintenance free
- Colour coding for all connections as standard
- Shroud for spare / unused outgoing terminals
- Direct connection to the incoming MCCB terminals
- Designed to direct connection for most major manufacturers MCBs having outgoing terminal centres of 18mm
- Tin plated as standart



Terminal Types

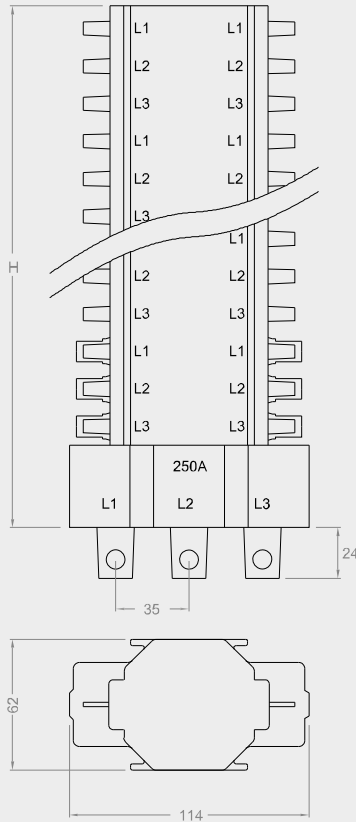
N Type Terminal

Incoming Current	Pole	Outgoing Terminal Centres	Way	Reference	H	Type	Mounting Kit Reference
A		mm			mm		
100	3P	18	4	TT 04181	148	1	TT BK0418
			6	TT 06181	201	1	TT BK0618
			8	TT 08181	255	1	TT BK0818
			10	TT 10181	308	1	TT BK1018
			12	TT 12181	361	1	TT BK1218
			14	TT 14181	415	1	TT BK1418
			16	TT 16181	468	1	TT BK1618
			18	TT 18181	522	1	TT BK1818
			20	TT 20181	575	1	TT BK2018
			22	TT 22181	628	1	TT BK2218
			24	TT 24181	682	1	TT BK2418

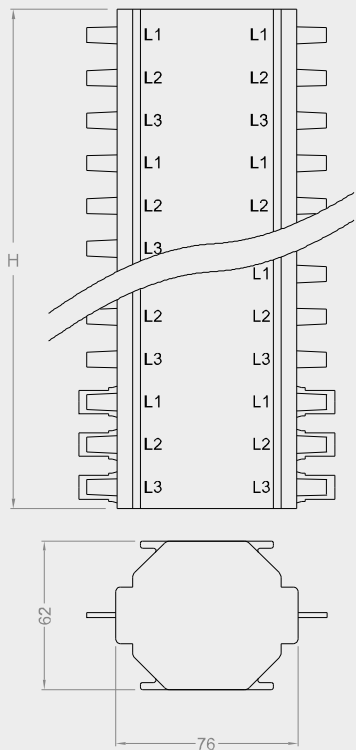
Incoming Current	Pole	Outgoing Terminal Centres	Way	Reference	H	Type	Mounting Kit Reference
A		mm			mm		
250	3P	18	4	TT 04182	148	1	TT BK0418
			6	TT 06182	201	1	TT BK0618
			8	TT 08182	255	1	TT BK0818
			10	TT 10182	308	1	TT BK1018
			12	TT 12182	361	1	TT BK1218
			14	TT 14182	415	1	TT BK1418
			16	TT 16182	468	1	TT BK1618
			18	TT 18182	522	1	TT BK1818
			20	TT 20182	575	1	TT BK2018
			22	TT 22182	628	1	TT BK2218
			24	TT 24182	682	1	TT BK2418

Incoming Current	Pole	Outgoing Terminal Centres	Way	Reference	H	Type	Mounting Kit Reference
A		mm			mm		
63	3P	18	4	TTS 04181	111	2	TTS BK0418
			6	TTS 06181	164	2	TTS BK0618
			8	TTS 08181	218	2	TTS BK0818
			10	TTS 10181	271	2	TTS BK1018
			12	TTS 12181	325	2	TTS BK1218
			14	TTS 14181	378	2	TTS BK1418
			16	TTS 16181	431	2	TTS BK1618
			18	TTS 18181	485	2	TTS BK1818
			20	TTS 20181	538	2	TTS BK2018
			22	TTS 22181	592	2	TTS BK2218
			24	TTS 24181	645	2	TTS BK2418

Type 1

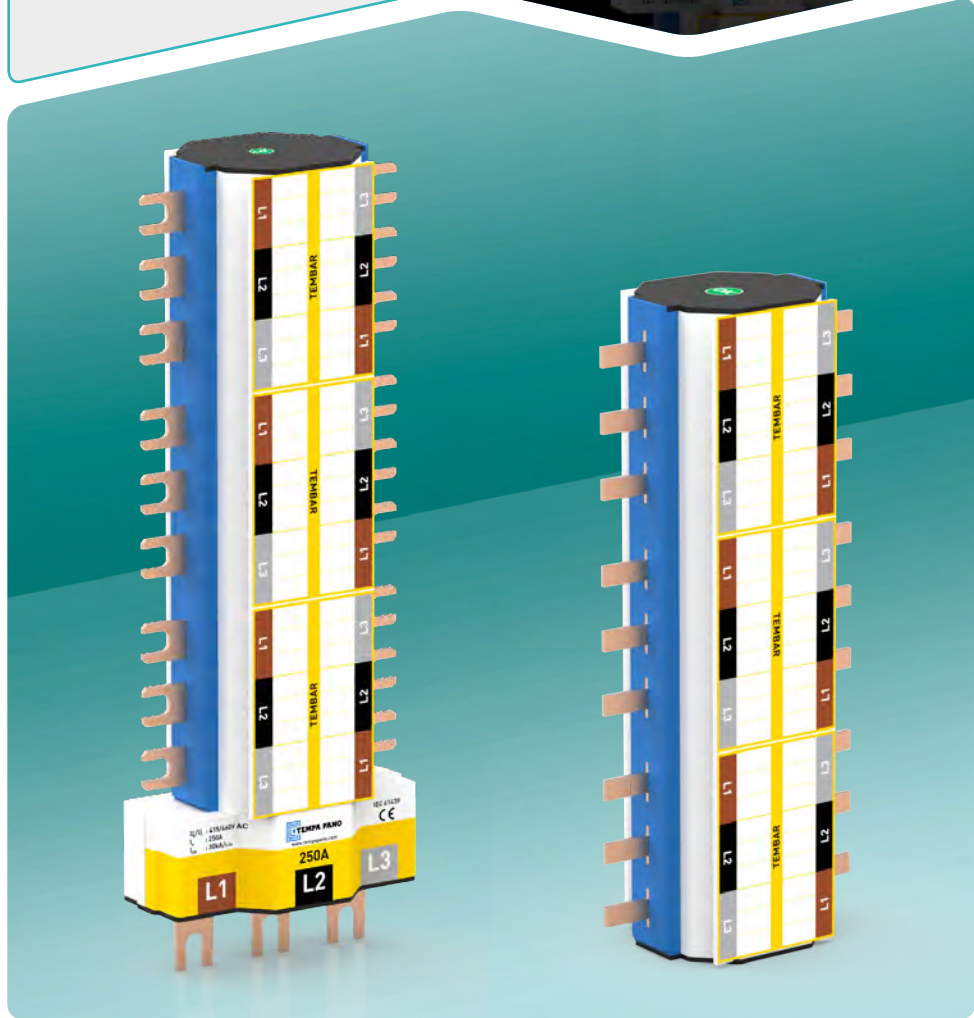
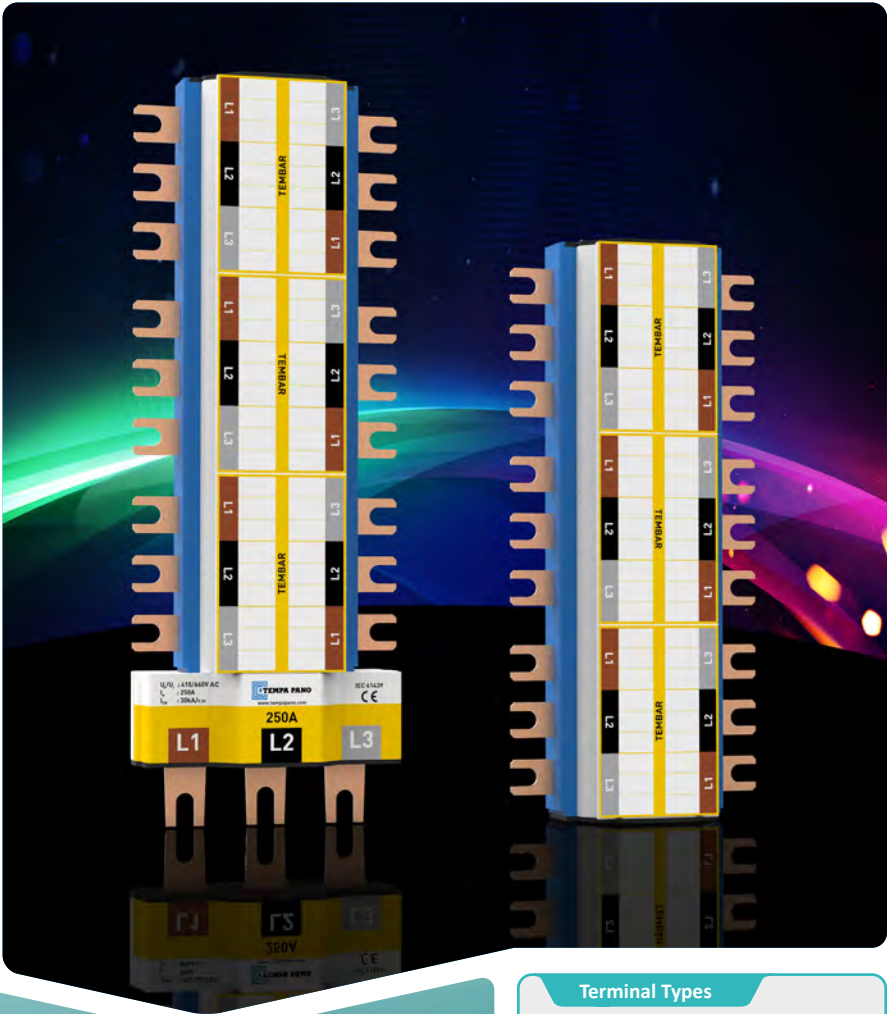


Type 2



Characteristics

- Totally encapsulated, fully insulated 100A and 250A 415V_{AC} busbar system
- 100A and 250A system short circuit withstand is certified at 30 kA (conditional)
- Suitable for BSEN / EN / IEC 60439-1 form 1-4 switchboard construction
- One piece copper construction
- Maintenance free
- Colour coding for all connections as standard
- Shroud for spare / unused outgoing terminals
- Direct connection to the incoming MCCB terminals
- Designed to direct connection for most major manufacturers MCBs or MCCBs having outgoing terminal centres of 25mm
- Tin plated as standart



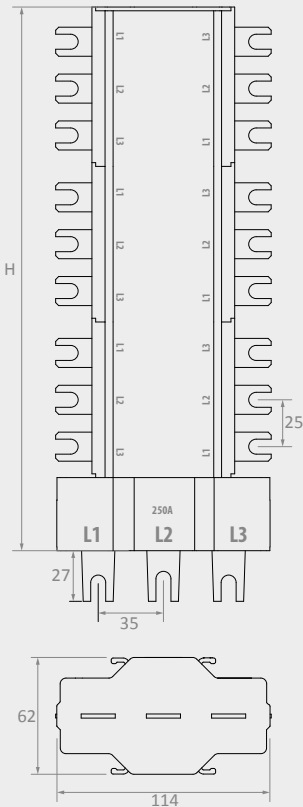
Terminal Types

N Type Terminal

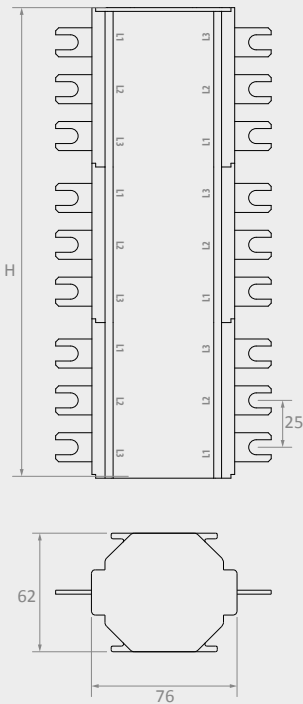
H Type Terminal

Incoming Current	Pole	Outgoing Terminal Centres	Way	Reference	H	Type	Mounting Kit Reference
A		mm			mm		
250	3P	25	4	TT 04252	206	1	TT BK0425
			6	TT 06252	286	1	TT BK0625
			8	TT 08252	366	1	TT BK0825
			10	TT 10252	446	1	TT BK1025
			12	TT 12252	526	1	TT BK1225
			14	TT 14252	606	1	TT BK1425
			16	TT 16252	686	1	TT BK1625
			18	TT 18252	766	1	TT BK2525
			20	TT 20252	846	1	TT BK2025
			22	TT 22252	926	1	TT BK2225
			24	TT 24252	1006	1	TT BK2425

Type 1



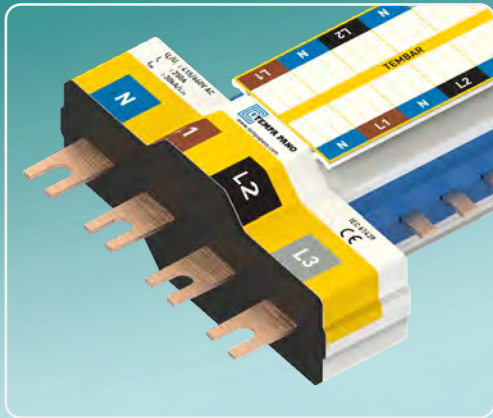
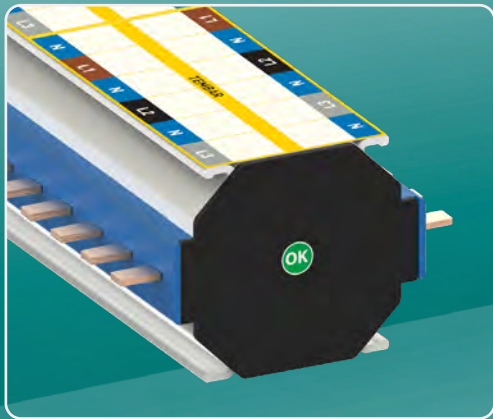
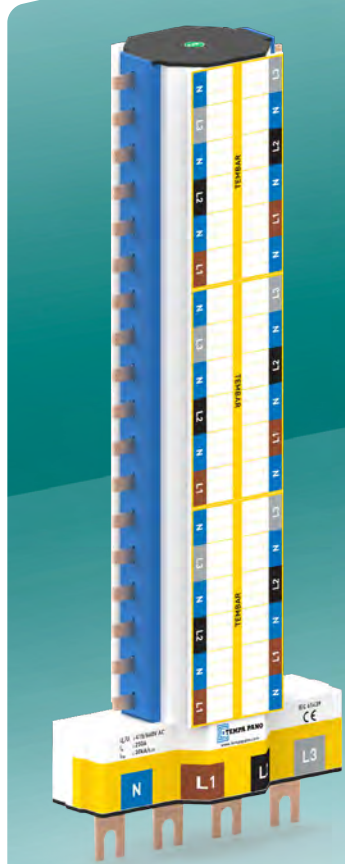
Type 2



Incoming Current	Pole	Outgoing Terminal Centres	Way	Reference	H	Type	Mounting Kit Reference
A		mm			mm		
100	3P	25	4	TTS 04251	169	2	TTS BK0425
			6	TTS 06251	249	2	TTS BK0625
			8	TTS 08251	329	2	TTS BK0825
			10	TTS 10251	409	2	TTS BK1025
			12	TTS 12251	489	2	TTS BK1225
			14	TTS 14251	569	2	TTS BK1425
			16	TTS 16251	649	2	TTS BK1625
			18	TTS 18251	729	2	TTS BK2525
			20	TTS 20251	809	2	TTS BK2025
			22	TTS 22251	889	2	TTS BK2225
			24	TTS 24251	969	2	TTS BK2425

Characteristics

- Totally encapsulated, fully insulated 100A and 250A 415V_{AC} busbar system
- 100A and 250A system short circuit withstand is certified at 30 kA (conditional)
- Suitable for BSEN / EN / IEC 60439-1 form 1-4 switchboard construction
- One piece copper construction
- Maintenance free
- Colour coding for all connections as standard
- Shroud for spare / unused outgoing terminals
- Direct connection to the incoming 4P MCCB terminals
- Designed to direct connection for most major manufacturers MCBs having outgoing 1P+N terminal centres of 18mm
- Tin plated as standart



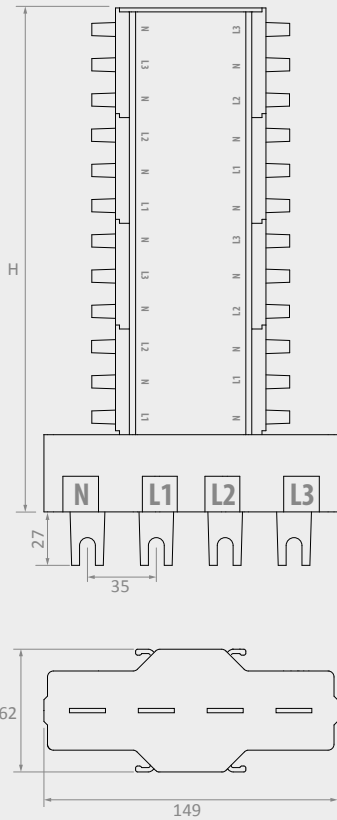
Terminal Types

N Type Terminal

Incoming Current	Pole	Outgoing Terminal Centres	Way	Reference	H	Type	Mounting Kit Reference
A		mm			mm		
100	4P incoming 2P outgoing	18	6	TD 06 18 1	148	1	TD BK 06 18
			12	TD 12 18 1	255	1	TD BK 12 18
			18	TD 18 18 1	361	1	TD BK 18 18
			24	TD 24 18 1	468	1	TD BK 24 18
			30	TD 30 18 1	575	1	TD BK 30 18
			36	TD 36 18 1	682	1	TD BK 36 18

Incoming Current	Pole	Outgoing Terminal Centres	Way	Reference	H	Type	Mounting Kit Reference
A		mm			mm		
250	4P incoming 2P outgoing	18	6	TD 06 18 2	148	1	TD BK 06 18
			12	TD 12 18 2	255	1	TD BK 12 18
			18	TD 18 18 2	361	1	TD BK 18 18
			24	TD 24 18 2	468	1	TD BK 24 18
			30	TD 30 18 2	575	1	TD BK 30 18
			32	TD 36 18 2	682	1	TD BK 36 18

Type 1



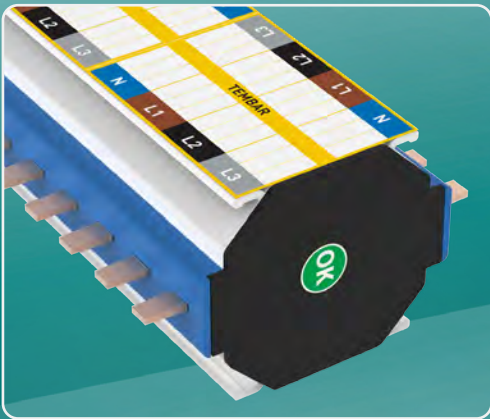
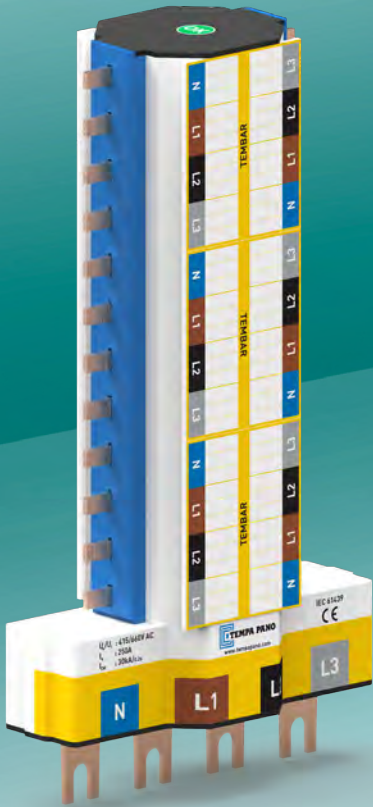
Characteristics

- Totally encapsulated, fully insulated 100A and 250A 415V_{AC} busbar system
- 100A and 250A system short circuit withstand is certified at 30 kA (conditional)
- Suitable for BSEN / EN / IEC 60439-1 form 1-4 switchboard construction
- One piece copper construction
- Maintenance free
- Colour coding for all connections as standard
- Shroud for spare / unused outgoing terminals
- Direct connection to the incoming 4P MCCB terminals
- Designed to direct connection for most major manufacturers MCBs having outgoing 3P+N terminal centres of 18mm
- Tin plated as standart



Terminal Types

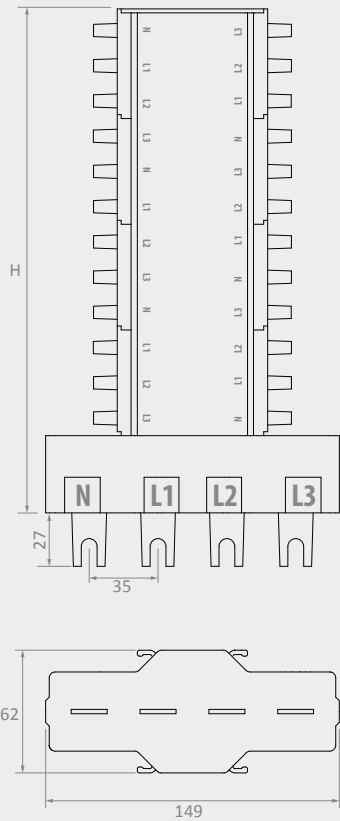
N Type Terminal

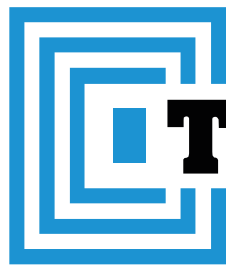


Incoming Current	Pole	Outgoing Terminal Centres	Way	Reference	H	Type	Mounting Kit Reference
A		mm			mm		
100	4P incoming 4P outgoing	18	6	TM 06 18 1	255	1	TM BK 06 18
			12	TM 12 18 1	468	1	TM BK 12 18
			18	TM 18 18 1	682	1	TM BK 18 18
			24	TM 24 18 1	896	1	TM BK 24 18

Incoming Current	Pole	Outgoing Terminal Centres	Way	Reference	H	Type	Mounting Kit Reference
A		mm			mm		
250	4P incoming 4P outgoing	18	6	TM 06 18 2	255	1	TM BK 06 18
			12	TM 12 18 2	468	1	TM BK 12 18
			18	TM 18 18 2	682	1	TM BK 18 18
			24	TM 24 18 2	896	1	TM BK 24 18

Type 1





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