



EARTHING SYSTEM WITH INTERLOCKING CLAMPS

The APE is a grounding system with an interlocking system between earthing and line clamps. It is used for safe and accurate installation (earthing clamp and then line clamp) and removal (line clamp and then earth clamp).

IEC 61230 : 2008

BENEFITS

- Locking system using a patented system with more than 30,000 possible combinations.
- Easy installation and removal without additional accessories.
- Automatic trip at the recommended torque on support withstand the short circuit current.
- System security (unable to be unlocked without the associated clamp).






Substation clamp

Line clamp



One reference including 3 phases, so 3 clamps equipped.

Reference	Rating kA/1 s	Use	Fitting	Connection		 (mm)	 (mm)	
				Range	Stud			
MT-834-H	40	Substation	H hexagonal	width 38 mm	M 12	360 x 200 x 85	5 - 40	3.2
MT-834-E	40	Substation	E bayonet	width 38 mm	M 12	360 x 200 x 85	5 - 40	3.2
MT-834-T	40	Substation	T bayonet	width 38 mm	M 12	360 x 200 x 85	5 - 40	3.2
MT-835-H	40	Substation	H hexagonal	width 38 mm	M 12	390 x 200 x 85	15 - 60	3.48
MT-835-E	40	Substation	E bayonet	width 38 mm	M 12	390 x 200 x 85	15 - 60	3.48
MT-835-T	40	Substation	T bayonet	width 38 mm	M 12	390 x 200 x 85	15 - 60	3.48
MT-837-H	40	Substation	H hexagonal	width 38 mm	M 12	470 x 220 x 85	20 - 120	3.88
MT-837-E	40	Substation	E bayonet	width 38 mm	M 12	470 x 220 x 85	20 - 120	3.88
MT-837-T	40	Substation	T bayonet	width 38 mm	M 12	470 x 220 x 85	20 - 120	3.88
MT-934	40	Line	ring	width 38 mm	M 12	360 x 200 x 85	5 - 40	3.2
MT-935	40	Line	ring	width 38 mm	M 12	390 x 200 x 85	15 - 60	3.48