



Mounting

Shield mounting kit

Motor cable

If the shielding of the motor cable is centrally connected to an earthing busbar in the control cabinet, no shielding is required.

For a direct connection of the shielding of the motor cable to the inverter, the optionally available accessories can be used consisting of shield sheet and fixing clips or wire clamps.



From 15 kW, the shield sheet is integrated.

Accessories

Mounting Shield mounting kit



Inverter	Shield mounting kit			
	Order code	Packaging unit Unit	Order code	Packaging unit Unit
i550-C0.25/120-1	EZAMBHXM018/M	5x motor shield plate 5x fixing clip 5x wire clamp (cable diameter 0.157 ... 0.591 in (4 ... 15 mm))	EZAMBHXM018/S	1x motor shield plate 1x fixing clip 1x wire clamp (cable diameter 0.157 ... 0.591 in (4 ... 15 mm))
i550-C0.37/120-1				
i550-C0.75/120-1				
i550-C1.1/120-1				
i550-C0.25/230-1	EZAMBHXM018/M	5x motor shield plate 5x fixing clip 5x wire clamp (cable diameter 0.157 ... 0.591 in (4 ... 15 mm))	EZAMBHXM018/S	1x motor shield plate 1x fixing clip 1x wire clamp (cable diameter 0.157 ... 0.591 in (4 ... 15 mm))
i550-C0.25/230-2				
i550-C0.37/230-1				
i550-C0.37/230-2				
i550-C0.55/230-1				
i550-C0.55/230-2				
i550-C0.75/230-1				
i550-C0.75/230-2				
i550-C1.1/230-1				
i550-C1.1/230-2				
i550-C1.5/230-1				
i550-C1.5/230-2				
i550-C2.2/230-1				
i550-C2.2/230-2				
i550-C4.0/230-3	EZAMBHXM015/M	5x motor shield plate 5x fixing clip 5x wire clamp (cable diameter 0.157 ... 0.591 in (4 ... 15 mm)) 5x M4x12 screw	EZAMBHXM015/S	1x motor shield plate 1x fixing clip 1x wire clamp (cable diameter 0.157 ... 0.591 in (4 ... 15 mm)) 1x M4x12 screw
i550-C5.5/230-3				
i550-C0.37/400-3	EZAMBHXM018/M	5x motor shield plate 5x fixing clip 5x wire clamp (cable diameter 0.157 ... 0.591 in (4 ... 15 mm))	EZAMBHXM018/S	1x motor shield plate 1x fixing clip 1x wire clamp (cable diameter 0.157 ... 0.591 in (4 ... 15 mm))
i550-C0.55/400-3				
i550-C0.75/400-3				
i550-C1.1/400-3				
i550-C1.5/400-3				
i550-C2.2/400-3				
i550-C3.0/400-3				
i550-C4.0/400-3				
i550-C5.5/400-3	EZAMBHXM015/M	5x motor shield plate 5x fixing clip 5x wire clamp (cable diameter 0.157 ... 0.591 in (4 ... 15 mm)) 5x M4x12 screw	EZAMBHXM015/S	1x motor shield plate 1x fixing clip 1x wire clamp (cable diameter 0.157 ... 0.591 in (4 ... 15 mm)) 1x M4x12 screw
i550-C7.5/400-3	EZAMBHXM016/M	5x motor shield plate 5x fixing clip 5x wire clamp (cable diameter 0.394 ... 0.787 in (10 ... 20 mm)) 5x M4x12 screw	EZAMBHXM016/S	1x motor shield plate 1x fixing clip 1x wire clamp (cable diameter 0.394 ... 0.787 in (10 ... 20 mm)) 1x M4x12 screw
i550-C11/400-3				
i550-C15/400-3	EZAMBHXM003/M	10x wire clamp (cable diameter 0.394 ... 0.787 in (10 ... 20 mm))	EZAMBHXM004/M	10x wire clamp (cable diameter 0.591 ... 1.102 in (15 ... 28 mm))
i550-C18.5/400-3				
i550-C22/400-3				
i550-C30/400-3	EZAMBHXM004/M	10x wire clamp (cable diameter 0.591 ... 1.102 in (15 ... 28 mm))	EZAMBHXM005/M	10x wire clamp (cable diameter 0.787 ... 1.457 in (20 ... 37 mm))
i550-C37/400-3				
i550-C45/400-3				
i550-C55/400-3	EZAMBHXM004/M	10x wire clamp (cable diameter 0.591 ... 1.102 in (15 ... 28 mm))	EZAMBHXM005/M	10x wire clamp (cable diameter 0.787 ... 1.457 in (20 ... 37 mm))
i550-C75/400-3				
i550-C90/400-3	-	-	-	-
i550-C110/400-3	-	-	-	-