

Main Electrical ConnectionHalls



Exhibitor				Hall / Stand no.	Outdoor exhibition area / Block		
VAT no.				Contact			
Street / P.O. Box				E-mail			
Country / Town / Po	ostcode			Tel. with area code and ext. Fax with area code and ext.			
		me and for account of the registered m chibitors are not possible.	ain exhibite	or—subject to the conditions of co	ntract detailed on page 4.		
Please mark	Item no.	Main electrical connection				EUR/unit	
	32102	3 kW AC only, no three-phase current		Including distribution board 1: 2 AC o for continuous power supply (see pa	utlets (230 V, 50 Hz), 1 AC outlet (6A) ge 2 for description)	254.00	
Please mark	Item no.	Main electrical connection		Includes dist. board 4 or CEE adapt	er – please mark box with choice	EUR/unit	
	32105	5 kW (230 V/400 V, 50 Hz)		☐ Dist. board 4 (see page 2) or	☐ CEE 32 A	470.00	
	32110	10 kW (230 V/400 V, 50 Hz)		Dist. board 4 (see page 2) or	☐ CEE 32 A	638.00	
	32115	15 kW (230 V/400 V, 50 Hz)		Dist. board 4 (see page 2) or	CEE 32 A	833.00	
	32120	20 kW (230 V/400 V, 50 Hz)		, , , ,	A adapter	954.00	
	32130	30 kW (230 V/400 V, 50 Hz)		CEE 63 /	A adapter	1,265.00	
	32140	40 kW (230 V/400 V, 50 Hz)		CEE 63 A adapter		1,587.00	
Please mark	Item no.	Main electrical connection	EUR/unit	We will supply our own primary	distribution system		
	32150	50 kW (230 V/400 V, 50 Hz) CEE 125A	1,870.00	Voc. our distributor is equipped	I with a master switch and a 30 mA R	CD (recidus	
	32165	65 kW (230 V/400 V, 50 Hz) CEE 125A	2,332.00	current device).		CD (Testuda	
	32185	85 kW (230 V/400 V, 50 Hz) CEE 125A	2,974.00	No, we will need a special distribution system (see page 2):			
	32210	100 kW (230 V/400 V, 50 Hz)	3,399.00				
	32225	125 kW (230 V/400 V, 50 Hz) 4,107.00		Please call me at phone no.			
	32250	150 kW (230 V/400 V, 50 Hz)	4,751.00	We plan to erect a platform/rais	sed floor on our stand		
arthed conductor arthing work may). If distribu	TN-S system (3 phases, one neutral contion boards by Messe München GmbH ar arried out by a sevice partner accredited	re used, the d by Messe		hall floor and the platform/raised floo	or is approx. cn	
		on model and type of stand construction, tective conductor (earthing/equipotential					
ccordance with D nstallation Work or		0100 (see also Instruction Sheet "Notice of Stands")	on Electrical		ding for a suspension unit (main hall fle	oor electrics	
Please note: The o	ost of pow	er consumed by the various electrical co	onnections	The equipotential bonding connection between this transfer point and the cross beam with lighting system may be carried out by the exhibitor's own electricians of be ordered for execution by the accredited electrical contractor.			
no. 32853) amour	nting to EU	the main electrical connection. A surch IR 103.00 will be raised for any orders / r later before the start of the official se	plans sub-				
	lation of a	main electrical connection, a ground pl					

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Order for additional, special distributions for main electrical connection

These distribution boards will be charged in addition to the connection price. Unfortunately, we are unable to offer a credit note for distribution board 4. All electric distributions are fitted with a master switch and circuit breakers with tripping characteristic B.

Quantity	PosNr.	Dist. board	Description	EUR/unit
	32602	Module 2	up to max. 15 kW, 5 AC outlets (230 V / 16 A), 1 AC outlet (6 A) with RCD 30 mA (residual current device)	172.00
	32603	Module 3	up to max. 20 kW, 9 AC outlets (230 V / 16 A), 1 AC outlet (6 A) with RCD 30 mA (residual current device)	432.00
	32605	Module 5	up to max. 20 kW, 2 CEE outlets16 A (230 V/400 V, 50 Hz three-phase connections) with RCD 30 mA (residual current device)	274.00
	32606	Module 6	up to max. 20 kW, 2 CEE outlets 16 A (230 V / 400 V, 50 Hz three-phase connections) without RCD 30 mA (residual current device), (circuit breaker with tripping characteristic C), For machine connection.	100.00
	32607	Module 7 from 30 kW	2 CEE outlets 32 A (230 V / 400 V, 50 Hz three-phase connections) with RCD 30 mA (residual current device)	333.00
	32608	Module 8 from 30 kW	2 CEE outlets 32 A (230 V / 400 V, 50 Hz three-phase connections) without RCD 30 mA (residual current device)	162.00
	32609	Module 9 from 30 kW	up to max. 40 kW, 9 AC outlets (16 A), 1 AC outlet (6 A), 1 CEE outlet 16 A (230 V / 400 V, 50 Hz three-phase connections) with RCD 30 mA (residual current device)	493.00
	32610	Module 10 from 30 kW	up to max. 40 kW, 18 AC outlets (16 A), 2 AC outlets (6 A), 2 CEE outlets 16 A with RCD 30 mA (residual current device)	629.00

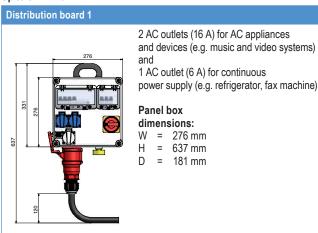
Customer-specific main distribution systems can also be arranged upon request.

Explanation for panel boards for main electrical connection

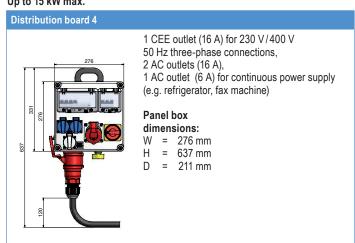
Below you will see descriptions and schematic representations for distribution board 1, included with a 3 kW main electrical connection, and for distribution board 4, included with main electrical connections 5 kW up to 15 kW. If a CEE 32 A adapter

is ordered together with a main electrical connection up to 15 kW prior to the commencement of the event, the subsequent ordering of distribution board 4 (during the stand set-up period) will result in costs of EUR 166.00 per unit.

Up to 3 kW max.



Up to 15 kW max.



Place / date Company stamp and legally binding signature of exhibitor

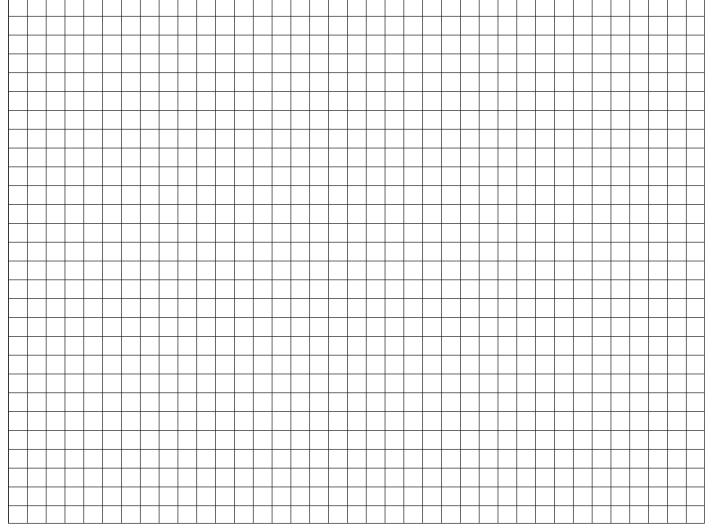
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Ground PlanMain Electrical Connection Halls

Exhibitor	Hall / Stand no.	Outdoor exhibition area / Block	
VAT no.	Contact		
Street / P.O. Box	E-mail		
Street / P.O. Box	E maii		

Please indicate the desired positioning of the main electrical connection with orientation by showing adjacent stands, aisles or hall entrances and by including a north-pointing arrow on the ground plan!



Scale 1:100 (1 m = 1 cm) 1: 50 (1 m = 2 cm)

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Electricity connection and supply conditions

- Please use form 3.1 to order main connection. Orders and stand diagrams must be submitted no later than six weeks prior to the beginning of stand assembly to Messe München GmbH, Technical Exhibitor Service. No guarantee can be given for the timely completion of installations applied for after this deadline.
- 2. A surcharge (item no. 32853) amounting to EUR 103.00 will be raised for any orders/plans submitted five calendar days or later before the start of the official setup period. Moreover, Messe München GmbH reserves the right to raise a surcharge for any orders received after the given closing date. Electrical installations are provided on a rental basis only.
- 3. Power supply lines will be installed in utility conduits wherever possible, from which they will be branched to the power supply transfer point—as ordered via form 3.1 page 3—at ground level. Electrical installations within the stand and downstream of the transfer point between Messe München GmbH and the exhibitor may be carried out by the exhibitor's own electricians or specialist electrical contractors (see also form 3.1, page 3). Only service partners officially accredited by Messe München GmbH the right to use the utility conduits.
 - 3.1 As of 100 kW, the transfer point consists of open cable ends. Should a service partner connect these cable ends at the request of the exhibitor, there is no liability on his part and no obligation to check the exhibitor's own distribution!
 - 3.2 The exhibitor/stand builder is responsible for the proper laying of the power supply line (cable) on his stand downstream of the cable exit point from the utility duct!
- 4. The ordering party declares that he and the companies appointed by him will, during the stand setup period, the duration of the fair and the stand dismantling period, comply with all statutory and insurance-related requirements. These include the provisions set out in the BayBO, TRBS 1201, VDE 0100, BGV A1, BGV A 3 and BGI 608 as well as the special terms laid down by Messe München GmbH. Work on electrical installations may only be carried out by qualified electricians in accordance with TRBS 1201. All distributors used must be protected via a master switch and a TYPE A $U\Delta n \le 30$ mA RCD (residual current device). If frequency converters, alternators without transformers, EMC filters or other electronic components capable of generating stationary, variable or transient leakage current or DC residual current in excess of 6 mA are connected, TYPE B (SK) or B+ RCDs, or for 2-pin electrical appliances TYPE F RCDs are to be used. Serious violation of the regulations (including DIN VDE 0100) will result in the power supply being cut off. In such cases, no refund shall be due on the costs of installations already completed. Charges for the main connection will be invoiced in every case.

- All exhibition stand electrical installations will be inspected and approved by an expert for compliance with the regulations currently effective in Munich. Any deficiencies found are to be immediately rectified.
 - Trusses with lighting systems are to be equipped by the system installer with additional protective potential equalization (copper, min. 10 mm²) as per VDE 0100 part 711. The transfer point on the hall floor can be ordered via this form (3.1). The equipotential bonding connection between this transfer point and the truss with lighting system may be carried out by the exhibitor's own electricians or be ordered for execution by the accredited electrical contractor.
- 6. The list of dimensions and tolerances supplied to the exhibitor or ordering party should be reviewed, countersigned and returned as soon as possible. This list will be subsequently used for invoicing purposes. Grievances pertaining to the scope of products and services provided must be addressed to Messe München GmbH, Technical Exhibitior Service, prior to stand disassembly in order to allow the opportunity for an appropriate assessment. Subsequent complaints regarding the scope of products or services will not be acknowledged.
- 7. Repair work conducted on equipment not installed by Messe München GmbH will no longer be carried out by Messe München's service partners for insurance reasons. A voluntary decision will be taken by the service partners in emergencies, but any work conducted will be invoiced according to actual cost.
- 8. Cancellations are only possible up to 14 calendar days prior to the start of the general stand setup period. The services provided up until this point in time are to be remunerated. After this time, Messe München GmbH is entitled but not obliged to provide the services ordered. The additionally provided services are to be remunerated. Any amendment thus constitutes a cancellation of the original order and placement of an additional order.
- 9. The exhibitor is obliged to disconnect the power supply daily after the exhibition closes, using the master switch incorporated in the main connection. Circuits for devices needing a continuous current supply (separate outlets and circuits required) are exempt. The exhibitor shall be fully liable for the electrical installation and use thereof within his stand area.
- For safety reasons, Messe München GmbH reserves the right to switch off the entire power supply to exhibitors once the event has ended.
- The main electrical connection ordered is already available for use during the stand setup period.
- Messe München GmbH's General Terms of Contract for Exhibitor Services are a constituent part of any contract concluded.

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