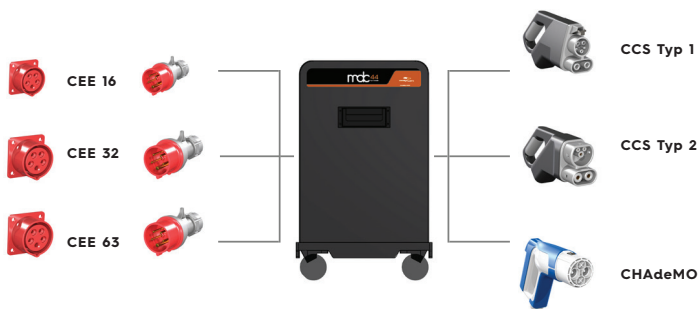


## Fast, mobile & flexible

Mobile charging with up to 300 Km/h!  
The MDC44 quick-charger was developed for electric vehicles with CHAdeMO or CCS Combo DC charging sockets and is designed for semi-mobile use. It is compatible with all popular industrial sockets and can be used with CEE63 or CEE32 plug sockets. The charger is flexible in use thanks to its compact dimensions and is especially suitable for use with vehicle pools, in workshops or at motoring events.

### Configuration options\*



\* State cable requirements when placing your order



## Specifications

AC input	
Plug type	CEE63, CEE32
Output, Current	44kW, 63A
Voltage	400VAC±10%
Power factor	>0.99 at >50% load
Efficiency	94% three-phase
Frequency	50Hz±1%
DC output	
Plug type	CHAdeMO / CCS Typ1 / CCS Typ2
Output, Current	42kW, 120A
Voltage range	280-450VDC

### Approx. charging times for 80% (min.)

		standard	MDC44
BMW	i3 ( 18.8 kWh )	300	25
VW	e-up! ( 15 kWh )	270	20
	e-Golf ( 24.2 kWh )	390	30
Nissan	Leaf ( 21 kWh )	360	30
	e-NV200 ( 21 kWh )	360	30
	Evalia ( 21 kWh )	360	30
KIA	Soul EV ( 27 kWh )	420	35
Mitsubishi	Outlander ( 10 kWh )	210	15
	iMiEV / C-Zero / iON ( 14.7 kWh )	270	25
Tesla	Model S 90 / Model X 90	430	110



Weight	48kg
Dimensions	500 x 380 x 720mm (excluding trolley)
Housing	Rain-protected IP54
Cooling	Stepless, temperature-dependent
Operating temp. .	-20°C – +40°C
Operation	OLED display, 2 keys