

## HDC HP550 KIT 4F

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com



The RockStar® HighPower system, with its completely newly developed and coordinated components in three and four pin versions, represents a novel product solution for pluggable energy transmission – failure-free

The RockStar® HighPower system has a modular design and offers the customer a multitude of product solutions for all kinds of application sites and requirements.

The RockStar® HighPower end-wall connector is impact-resistant, water and dust-proof and was built to comply with DIN EN 61373 CAT 1b (bogie) requirements.

The overall structure has been adapted to the confined space of wagon-to-wagon coupling - small, light and powerful

### General ordering data

Version	HDC kits, 1500 V, 550 A, Number of poles: 4, Screw connection
Order No.	<a href="#">1396250000</a>
Type	HDC HP550 KIT 4F
GTIN (EAN)	4050118197631
Qty.	1 Stück

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## Technische Daten

### Dimensions and weights

Width	260 mm	Width (inches)	10.236 inch
Length	162 mm	Length (inches)	6.378 inch
Net weight	7,270 g		

### Temperatures

Limit temperature	-40 °C ... 120 °C
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### Dimensions

Width	260 mm
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### General data

Colour	black (similar to RAL 9005)	Connection type PE	Screw connection
Contact material	Copper alloy	Enclosure material	Aluminium diecast
Seal material	Silicone rubber	Series	HighPower
Surface finish	Powder coating	Type of connection	Screw connection

### Classifications

ETIM 6.0	EC002641	ETIM 7.0	EC002641
ETIM 8.0	EC002641	ECLASS 9.0	27-44-03-06
ECLASS 9.1	27-44-01-90	ECLASS 10.0	27-44-03-06
ECLASS 11.0	27-44-03-06	ECLASS 12.0	27-44-03-06

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	a1b198df-2a58-40a5-bb31-ff1a2bb12993

### Approvals

Approvals	
ROHS	Conform

### Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">EPLAN</a>
User Documentation	<a href="#">1487740000_01_05_14_BPZ_HDC_HP_BOX_ICX_WEB.pdf</a> <a href="#">58231_HDC_HP550_KIT_4F_00_BLATT.pdf</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a>