

Heavy Duty Connectors

HDC-Kits for ready-to-install HDC connectors



Heavy Duty Connectors available in convenient kits for the most commonly used applications.

Complete sets of all connectors needed for your application in a single storage box for inventory consolidation.

Each kit contains:

- 1 male insert and matching female insert with screw or tension clamp terminals
- 1 plug hood
- 1 bulkhead housing
- or
- 1 coupling hood

Consider custom kitting for your most frequent applications where our standard kits don't meet your needs.

Canada

W Interconnections Canada Inc.
10 Spy Court
Markham, Ontario L3R 5H6
Telephone: (800) 268-4080
Facsimile: (905) 475-2798
Email: info1@weidmuller.ca
Website: www.weidmuller.ca

United States

W Interconnections, Inc.
821 Southlake Blvd.
Richmond, Virginia 23236
Telephone: (800) 849-9343
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Email: info@weidmuller.com
Website: www.weidmuller.com

Mexico

W Interconnections, S.A. de C.V.
Ave Ingenieros Civiles #204
Conjunto Industrial Chachapa
72990 Puebla, Pue. Mexico
Telephone: (222) 286 62 47
Facsimile: (222) 286 62 42
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HDC-Kits Series HA 3-poles

HA 3-poles PG Screw Clamp Connections

CSA 600V • 10 A / UL 600V • 10 A

			
1498100000	1498100000	1498100000	1498100000
			
1498200000	1498200000	1498200000	1498200000
			
1498500000	1652370000	1498500000	1652370000
			
1497600000	1652410000	1497700000	1652420000
HDC-KIT-HA 03.300	HDC-KIT-HA 03.301	HDC-KIT-HA 03.302	HDC-KIT-HA 03.404
Version: metal housing	Version : plastic housing	Version : metal housing	Version : plastic housing
Part No. 1712560000	Part No. 1712570000	Part No. 1712580000	Part No. 1712630000

Screw connection HA-3

3 Pole		Group size 1	
Version	Type	Part No.	Qty.
Female	HDC-HA-3BS	1498200000	1
Male	HDC-HA-3SS	1498100000	1

Plug hood HA-3/HAD-7

End locking		Group size 1	
Version	Type	Part No.	Qty.
metal housing			
1 x Pg 11 complete HDC-HA-3-TOVL1/11P		1498500000	1
1 x Pg 11 complete HDC-HAD-7-TOVL1/11P		1652370000	1

Bulkhead housing HA-3/HAD-7

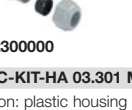
End locking		Group size 1	
Version	Type	Part No.	Qty.
metal housing			
HDC-HA-3-AVL		1497600000	1
plastic housing			
HDC-HAD-7-AVL		1652410000	1

Bulkhead housing HA-3/HAD-7

End locking		Group size 1	
Version	Type	Part No.	Qty.
metal housing			
HDC-HA-3-AWVL		1497700000	1
plastic housing			
HDC-HAD-7-AWVL		1652420000	1

HA 3-poles Metric Screw Clamp Connections

CSA 600V • 10 A / UL 600V • 10 A

		
1498100000	1498100000	1498100000
		
1498200000	1498200000	1498200000
		
1788820000	1788520000*	1788820000
		
1497600000	1652410000	1497700000
		
1772220000	1772300000	1772220000
HDC-KIT-HA 03.300 M	HDC-KIT-HA 03.301 M	HDC-KIT-HA 03.302 M
Version: metal housing	Version: plastic housing	Version: metal housing
Cable gland M20	Cable gland M20	Cable gland M20
Part No. 1802470000	Part No. 1802460000	Part No. 1802450000

Screw connection HA-3

3 Pole		Group size 1	
Version	Type	Part No.	Qty.
Female	HDC-HA-3BS	1498200000	1
Male	HDC-HA-3SS	1498100000	1

Plug hood HA-3/HAD-7

End locking		Group size 1	
Version	Type	Part No.	Qty.
metal housing			
1 x M20 Thread HDC-HA-3-TOVL1xM20G		1788820000	1
1 x M20 Thread HDC-HAD-7-TOVL1xM20G		1788520000	1

Bulkhead housing HA-3/HAD-7

End locking		Group size 1	
Version	Type	Part No.	Qty.
metal housing			
HDC-HA-3-AVL		1497600000	1
plastic housing			
HDC-HAD-7-AVL		1652410000	1

Bulkhead housing HA-3/HAD-7

End locking		Group size 1	
Version	Type	Part No.	Qty.
metal housing			
HDC-HA-3-AWVL		1497700000	1

Cable Gland

Version	Type	Part No.	Qty.
VG M20-MS 68	Metal	1772220000	1
VG M20-MS 68	Plastic	1772300000	1

HDC-Kits Series HA 4-poles

HA 4-poles PG Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 10 A

					
1498300000	1498300000	1498300000	1498300000		
					
1498400000	1498400000	1498400000	1498400000		
					
1498500000	1652370000	1498500000	1652370000		
				90°	90°
1497600000	1652410000	1497700000	1652420000		
HDC-KIT-HA 04.400	HDC-KIT-HA 04.401	HDC-KIT-HA 04.402	HDC-KIT-HA 04.406		
Version : metal housing	Version : plastic housing	Version : metal housing	Version : plastic housing		
Part No. 1712590000	Part No. 1712600000	Part No. 1712610000	Part No. 1712650000		

Screw connection HA-4

4 Pole		Group size 1	
Version	Type	Part No.	Qty.
Female	HDC-HA-4BS	1498400000	1
Male	HDC-HA-4SS	1498300000	1

Plug hood HA-3/HAD-7

End locking		Group size 1	
Version	Type	Part No.	Qty.
metal housing			
1 x Pg 11 complete	HDC-HA-3-TOVL1/11P	1498500000	1
1 x Pg 11 complete	HDC-HAD-7-TOVL1/11P	1652370000	1

Bulkhead housing HA-3/HAD-7

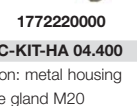
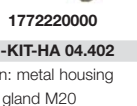
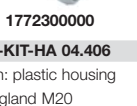
End locking		Group size 1	
Version	Type	Part No.	Qty.
metal housing		HDC-HA-3-AVL	1497600000
plastic housing		HDC-HAD-7-AVL	1652410000

Bulkhead housing HA-3/HAD-7

End locking		Group size 1	
Version	Type	Part No.	Qty.
metal housing		HDC-HA-3-AWWL	1497700000
plastic housing		HDC-HAD-7-AWWL	1652420000

HA 4-poles Metric Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 10 A

					
1498300000	1498300000	1498300000	1498300000		
					
1498400000	1498400000	1498400000	1498400000		
					
1788820000	1788520000*	1788820000	1788520000*		
				90°	
1497600000	1652410000	1497700000	1652410000		
					
1772220000	1772300000	1772220000	1772300000		
HDC-KIT-HA 04.400	HDC-KIT-HA 04.401	HDC-KIT-HA 04.402	HDC-KIT-HA 04.406		
Version: metal housing Cable gland M20	Version: plastic housing Cable gland M20	Version: metal housing Cable gland M20	Version: plastic housing Cable gland M20		
Part No. 1802440000	Part No. 1802430000	Part No. 1802700000	Part No. 1802720000		

Screw connection HA-4

4 Pole		Group size 1	
Version	Type	Part No.	Qty.
Female	HDC-HA-4BS	1498400000	1
Male	HDC-HA-4SS	1498300000	1

Plug hood HA-3/HAD-7

End locking		Group size 1	
Version	Type	Part No.	Qty.
metal housing			
1xM20 Thread	HDC-HA-3-TOVL1xM20G	1788820000	1
1xM20 Thread	HDC-HAD-7-TOVL1xM20G	1788520000	1

Bulkhead housing HA-3/HAD-7

End locking		Group size 1	
Version	Type	Part No.	Qty.
metal housing		HDC-HA-3-AVL	1497600000
plastic housing		HDC-HAD-7-AVL	1652410000

Bulkhead housing HA-3/HAD-7

End locking		Group size 1	
Version	Type	Part No.	Qty.
metal housing		HDC-HA-3-AWWL	1497700000
plastic housing		HDC-HAD-7-AWWL	1652420000

Cable Gland

VG M20-MS 68	Metal	1772220000
VG M20-MS 68	Plastic	1772230000

HDC-Kits Series HE 6-poles

HE 6-poles PG Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



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1200020000



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1290100000



1652510000



1652630000



1652510000



1202100000



1202100000



1202100000

HDC-KIT-HE 06.100

Version :
metal housing
Part No. **1712460000**

HDC-KIT-HE 06.101

Version :
metal housing
Part No. **1712660000**

HDC-KIT-HE 06.200

Version :
metal housing
Part No. **1712700000**

Screw connection HE-6

6 Pole		Group size 3	
Version	Type	Part No.	Qty.
Female	HDC-HE-6BS	1200200000	1
Male	HDC-HE-6SS	1200000000	1

Screw connection DSTV-K-6

6 Pole		Group size 3	
Version	Type	Part No.	Qty.
Female	DSTV-K-BL 6	1290100000	1

Plug hood HB-6

End locking		Group size 3	
Version	Type	Part No.	Qty.
Standard housing			
1 x Pg16 complete	HDC-HB-6-TSVL1/16P	1652510000	1
1 x Pg16 complete	HDC-HB-6-TOVL1/16P	1652630000	1

Bulkhead housing HB-6

End locking		Group size 3	
Version	Type	Part No.	Qty.
Standard housing		HDC-HB-6-AVL	1202100000 1

HE 6-poles Metric Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



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1772220000

HDC-KIT-HE 06.100 M

Version: metal housing
Cable gland M20
Part No. **1802730000**

HDC-KIT-HE 06.101 M

Version: metal housing
Cable gland M20
Part No. **1802740000**

Screw connection HE-6

6 Pole		Group size 3	
Version	Type	Part No.	Qty.
Female	HDC-HE-6BS	1200200000	1
Male	HDC-HE-6SS	1200000000	1

Plug hood HB-6

End locking		Group size 3	
Version	Type	Part No.	Qty.
Standard housing			
1 x M20 Sleeve	HDC-HB-6-TSVL1xM20	1788100000	1
1 x M20 Thread	HDC-HB-6-TOVL1xM20G	1788120000	1

Bulkhead housing HB-6

End locking		Group size 3	
Version	Type	Part No.	Qty.
Standard housing		HDC-HB-6-AVL	1202100000 1

Cable Gland

VG M20-MS 68 Metal **1772220000**

HDC-Kits Series HE 6-poles

HE 6-poles PG Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



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1652630000



1202400000

HDC-KIT-HE 06-Coupler

Version :

metal housing

Part No. 7940000440

Screw connection HE-6

6 Pole		Group size 3	
Version	Type	Part No.	Qty.
Male	HDC-HE-6SS	1200000000	1
Female	HDC-HE-6BS	1200200000	1

Plug hood HB-6

6 Pole		Group size 3	
Version	Type	Part No.	Qty.
Standard housing	HDC-HB-6-TSVL1/16P	1652630000	1

Coupling Hood

End locking		Group size 3	
Version	Type	Part No.	Qty.
Standard housing	HDC-HB-6-KVL1/16P	1202400000	1

HE 6-poles PG Tension Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



1745820000



1745820000



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1745760000



1652630000



1652510000



1202100000



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HDC-KIT-HE 06.Z01 Top

Version :

metal housing

Part No. 7940000446

HDC-KIT-HE 06.Z00 Side

Version :

metal housing

Part No. 7940000447

Tension clamp connection HE-6

6 Pole		Group size 3	
Version	Type	Part No.	Qty.
Male	HDC-HE-6SZF	1745820000	1
Female	HDC-HE-6BZF	1745760000	1

Plug hood HB-6

6 Pole		Group size 3	
Version	Type	Part No.	Qty.
Standard housing	HDC-HB-6-TOVL1/16P	1652630000	1
Standard housing	HDC-HB-6-TSVL1/16P	1652510000	1

Bulkhood housing

End locking		Group size 3	
Version	Type	Part No.	Qty.
Standard housing	HDC-HB-6-AG-LB	1202100000	1

HDC-Kits Series HE 10-poles

HE 10-poles PG Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



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1205000000



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1205000000

HDC-KIT-HE 10.110
Version :
metal housing
Part No. 1712510000

HDC-KIT-HE 10.111
Version :
metal housing
Part No. 1712670000

HDC-KIT-HE 10.210
Version :
metal housing
Part No. 1712710000

Screw connection HE 10

10 Pole		Group size 4
Version	Type	Part No. Qty.
Male	HDC-HE-10SS	1203900000 1
Female	HDC-HE-10BS	1204100000 1

Screw connection DSTV-K-10

10 Pole		Group size 4
Version	Type	Part No. Qty.
Female	DSTV-K-BL 10	1290200000 1

Plug hood HB-10

Side locking lower side	Group size 4
Version	Part No. Qty.
Standard housing	
1 x Pg16 complete	
HDC-HB-10-TSVU1/16P	1204800000 1
1 x Pg16 complete	
HDC-HB-10-TOVU1/16P	1204700000 1

Bulkhead housing HB-10

Side locking lower side		Group size 4	
Version	Type	Part No.	Qty.
Standard housing	HDC-HB-10-AVU	1205000000	1

HE 10-poles Metric Screw Clamp Connections

NPT Screw Clamp Connections CSA 600V • 16 A / UL 600V • 16 A



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1772230000



1772230000

HDC-KIT-HE 10.110 M
Version: metal housing
Cable gland M25
Part No. 1802420000

HDC-KIT-HE 10.111 M
Version: metal housing
Cable gland M25
Part No. 1802410000

HDC-KIT HE 10.311 NPT
Version:
metal housing NPT 1/2"
Part No. 1763910000

HDC-KIT HE 10.310 NPT
Version:
metal housing NPT 1/2"
Part No. 1763870000

Screw connection HE 10

10 Pole		Group size 4
Version	Type	Part No. Qty.
Male	HDC-HE-10SS	1203900000 1
Female	HDC-HE-10BS	1204100000 1

Plug hood HB-10

Side locking lower side		Group size 4	
Version	Type	Part No.	Qty.
Standard housing			
1 x M25 Sleeve			
HDC-HB-10-TSVU1xM25		1787550000	1
1 x M25 Thread			
HDC-HB-10-TOVU1xM25G		1787590000	1
1 x 1/2" NPT complete			
HDC-HB-10-TSVU1 NPT 1/2"		1763800000*	1
1 x 1/2" NPT complete			
HDC-HB-10-TOVU1NPT 1/2"		1763840000*	1

Bulkhead housing HB-10

Side locking lower side		Group size 4	
Version	Type	Part No.	Qty.
Standard housing	HDC-HB-10-AVU	1205000000	1

Cable Gland	
VG M25-MS 68	1772230000

* Not available as a single part

HDC-Kits Series HE 10-poles

HE 10-poles PG Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



120390000



1204100000



1204700000



1205300000

HDC-KIT-HE 10-Coupler

Version :

metal housing

Part No. 7940000441

Screw connection HE-10

10 Pole		Group size 4	
Version	Type	Part No.	Qty.
Male	HDC-HE-10SS	1203900000	1
Female	HDC-HE-10BS	1204100000	1

Plug Hood HB-10

10 Pole		Group size 4	
Version	Type	Part No.	Qty.
Standard housing	HDC-HB-10-TOVU1/16P	1204700000	1

Coupling Hood

End locking		Group size 4	
Version	Type	Part No.	Qty.
Standard housing	HDC-HB-10-KVU1/16P	1205300000	1

HE 10-poles PG Tension Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



1745830000



1745830000



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1745770000



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HDC-KIT-HE 10-Z11 Top

Version :

metal housing

Part No. 7940000448

HDC-KIT-HE 10-Z10 Side

Version :

metal housing

Part No. 7940000449

Tension clamp connection HE-10

10 Pole		Group size 4	
Version	Type	Part No.	Qty.
Male	HDC-HE-10SZF	1745830000	1
Female	HDC-HE-10BZF	1745770000	1

Plug hood HB-10

10 Pole		Group size 4	
Version	Type	Part No.	Qty.
Standard housing	HDC-HB-10-TOVU1/16P	1204700000	1
Standard housing	HDC-HB-10-TSVU1/16P	1204800000	1

Bulkhood housing

End locking		Group size 4	
Version	Type	Part No.	Qty.
Standard housing	HDC-HB-10-AVU	1202500000	1

HDC-Kits Series HE 16-poles

HE 16-poles PG Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



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1290300000



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1208300000



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HDC-KIT-HE 16.120

Version :
metal housing
Part No. **1712520000**

HDC-KIT-HE 16.121

Version :
metal housing
Part No. **1712680000**

HDC-KIT-HE 16.220

Version:
metal housing
Part No. **1712720000**

Screw connection HE 16

16 Pole		Group size 6	
Version	Type	Part No.	Qty.
Male	HDC-HE-16SS	1207500000	1
Female	HDC-HE-16BS	1207700000	1

Screw connection DSTV-K-16

16 Pole		Group size 6	
Version	Type	Part No.	Qty.
Female	DSTV-K-BL 16	1290300000	1

Plug hood HB-10

Side locking lower side		Group size 6	
Version	Type	Part No.	Qty.

Standard housing

1 x Pg16 complete			
HDC-HB-16-TSVU1/21P		1208400000	1
1 x Pg21 complete			
HDC-HB-16-TOVU1/21P		1208300000	1

Bulkhead housing HB-16

Side locking lower side		Group size 6	
Version	Type	Part No.	Qty.
Standard housing	HDC-HB-16-AVU	1208600000	1

HE 16-poles Metric Screw Clamp Connections

NPT Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



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1772230000



1772230000

HDC-KIT-HE 16.120 M

Version: metal housing
Cable gland M25
Part No. **1802400000**

HDC-KIT-HE 16.121 M

Version: metal housing
Cable gland M25
Part No. **1802390000**

HDC-KIT-HE 16.320 NPT

Version:
metal housing NPT 3/4"
Part No. **1763920000**

HDC-KIT-HE 16.321 NPT

Version:
metal housing NPT 3/4"
Part No. **1763860000**

Screw connection HE 16

16 Pole		Group size 6	
Version	Type	Part No.	Qty.
Male	HDC-HE-16SS	1207500000	1
Female	HDC-HE-16BS	1207700000	1

Plug hood HB-10

Side locking lower side		Group size 6	
Version	Type	Part No.	Qty.

Standard housing

1 x M25 Sleeve			
HDC-HB-16-TSVU1xM25		1788180000	1
1 x M25 Thread			
HDC-HB-16-TOVU1xM25G		1788210000	1
1 x 3/4" NPT complete			
HDC-HB-16-TSVU1 NPT 3/4"		1763810000	1
1 x 3/4" NPT complete			
HDC-HB-16-TOVU1 NPT 3/4"		1763850000	1

Bulkhead housing HB-16

Side locking lower side		Group size 6	
Version	Type	Part No.	Qty.

Standard housing	HDC-HB-16-AVU	1208600000	1
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Cable Gland

VG M32-MS 68	Metal	1772230000	
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HDC-Kits Series HE 16-poles

HE 16-poles PG Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



1207500000



1207700000



1208300000



1208900000

HDC-KIT-HE 16-Coupler

Version :

metal housing

Part No. 7940000442

Screw connection HE-16

16 Pole		Group size 6	
Version	Type	Part No.	Qty.
Male	HDC-HE-16SS	1207500000	1
Female	HDC-HE-16BS	1207700000	1

Plug Hood HB-16

16 Pole		Group size 6	
Version	Type	Part No.	Qty.
Standard housing		HDC-HB-16-TOVU1/21P	1208300000 1

Coupling Hood

End locking		Group size 6	
Version	Type	Part No.	Qty.
Standard housing		HDC-HB-16-KUU1/21P	1208900000 1

HE 16-poles PG Tension Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



1745840000



1745840000



1745780000



1745780000



1208300000



1208400000



1208600000



1208600000

HDC-KIT-HE 16-Z21 Top

Version :

metal housing

Part No. 7940000450

HDC-KIT-HE 16-Z20 Side

Version :

metal housing

Part No. 7940000451

Tension clamp connection HE-16

16 Pole		Group size 6	
Version	Type	Part No.	Qty.
Male	HDC-HE-16SZF	1745840000	1
Female	HDC-HE-16BZF	1745780000	1

Plug hood HB-10

16 Pole		Group size 6	
Version	Type	Part No.	Qty.
Standard housing		HDC-HB-16-TOVU1/21P	1204830000 1
Standard housing		HDC-HB-16-STS1/21P	1208400000 1

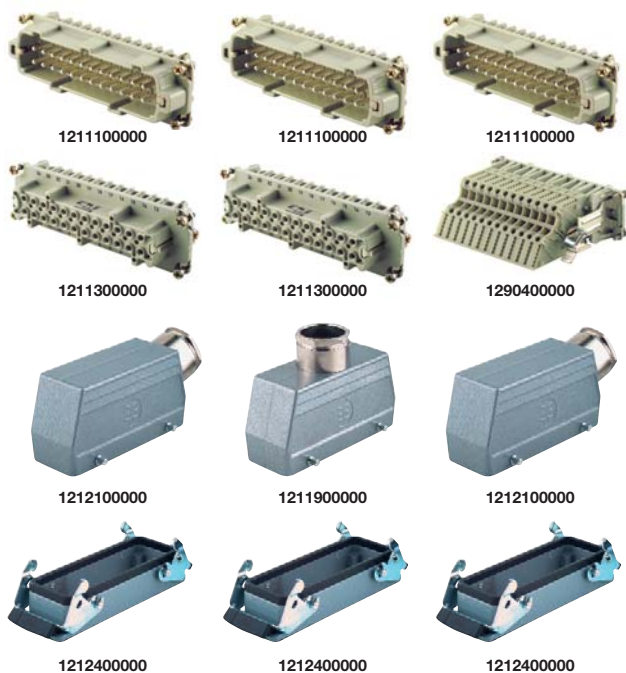
Bulkhood housing

End locking		Group size 6	
Version	Type	Part No.	Qty.
Standard housing		HDC-HB-16-AG VS	1208600000 1

HDC-Kits HE 24-poles

HE 24-poles PG Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



HDC-KIT-HE 24.130

Version :
metal housing
Part No. **1712530000**

HDC-KIT-HE 24.131

Version :
metal housing
Part No. **1712690000**

HDC-KIT-HE 24.230

Version :
metal housing
Part No. **1712730000**

Screw connection HE-24

24 Pole		Group size 8	
Version	Type	Part No.	Qty.
Male	HDC-HE-24SS	1211100000	1
Female	HDC-HE-24BS	1211300000	1

Screw connection DSTV-K-24

24 Pole		Group size 8	
Version	Type	Part No.	Qty.
Female	DSTV-K-BL 24	1290400000	1

Plug hood HB-24

Side locking lower side		Group size 8	
Version	Type	Part No.	Qty.
Standard housing			
1 x Pg21 complete			
HDC-HB-24-TSVU1/21P		1212100000	1
1 x Pg21 complete			
HDC-HB-24-TOVU1/21P		1211900000	1

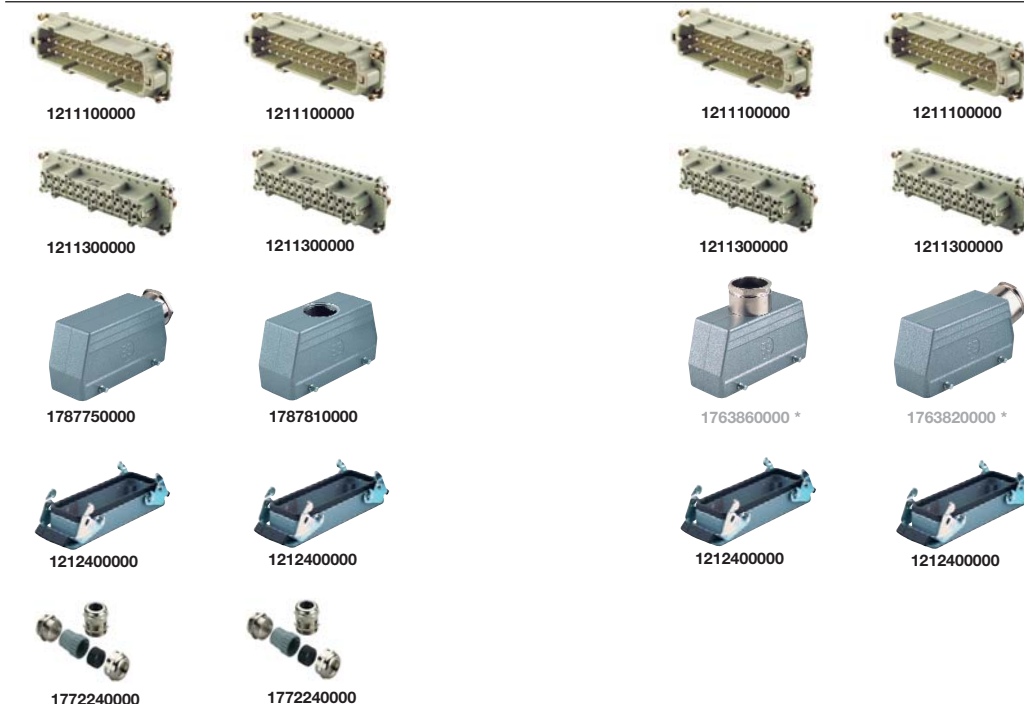
Bulkhead housing HB-24

Side locking lower side		Group size 8	
Version	Type	Part No.	Qty.
Standard housing			
HDC-HB-24-AVU		1212400000	1

HE 24-poles Metric Screw Clamp Connections

NPT Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



HDC-KIT-HE 24.130 M

Version: metal housing
Cable gland M32
Part No. **1802380000**

HDC-KIT-HE 24.131 M

Version: metal housing
Cable gland M32
Part No. **1802480000**

HDC-KIT-HE 24.331

Version:
metal housing NPT 3/4"
Part No. **1763930000**

HDC-KIT-HE 24.130

Version:
metal housing NPT 3/4"
Part No. **1763890000**

Screw connection HE-24

24 Pole		Group size 8	
Version	Type	Part No.	Qty.
Male	HDC-HE-24SS	1211100000	1
Female	HDC-HE-24BS	1211300000	1

Plug hood HB-24

Side locking lower side		Group size 8	
Version	Type	Part No.	Qty.
Standard housing			
1 x M32 Sleeve			
HDC-HB-24-TSVU1xM32		1787750000	1
1 x M32 Thread			
HDC-HB-24-TOVU1xM32G		1787810000	1
1 x 3/4" NPT complete			
HDC-HB-24-TSVU1 NPT 3/4"		1763820000*	1
1 x 3/4" NPT complete			
HDC-HB-24-TOVU1 NPT 3/4"		1763860000*	1

Bulkhead housing HB-24

Side locking lower side		Group size 8	
Version	Type	Part No.	Qty.
Standard housing			
HDC-HB-24-AVU		1212400000	1

Cable Gland

VG M32-MS 68 Metal **1772240000**

* Not available as a single part

HDC-Kits HE 24-poles

HE 24-poles PG Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



1211100000



1211300000



1211900000



1212700000

HDC-KIT-HE 24-Coupler

Version :

metal housing

Part No. 7940000443

Screw connection HE-24

24 Pole		Group size 6	
Version	Type	Part No.	Qty.
Male	HDC-HE-24SS	1211100000	1
Female	HDC-HE-24BS	1211300000	1

Plug Hood HB-24

24 Pole		Group size 6	
Version	Type	Part No.	Qty.
Standard housing		HDC-HB-24-TOVU1/21P	1211900000 1

Coupling Hood

End locking		Group size 6	
Version	Type	Part No.	Qty.
Standard housing		HDC-HB-24-KVU1/21P	1212700000 1

HE 24-poles PG Tension Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



1745850000



1745850000



1745790000



1745790000



1211900000



12121000000



1212400000



1212400000

HDC-KIT-HE 24-Z31 Top

Version :

metal housing

Part No. 7940000452

HDC-KIT-HE 24-Z30 Side

Version :

metal housing

Part No. 7940000453

Tension clamp connection HE-24

24 Pole		Group size 6	
Version	Type	Part No.	Qty.
Male	HDC-HE-24SZF	1745850000	1
Female	HDC-HE-24BZF	1745790000	1

Plug hood HB-24

24 Pole		Group size 6	
Version	Type	Part No.	Qty.
Standard housing		HDC-HB-24-TOVU1/21P	1211900000 1
Standard housing		HDC-HB-24-ST51/21P	1212100000 1

Bulkhood housing

End locking		Group size 6	
Version	Type	Part No.	Qty.
Standard housing		HDC-HB-24-AG VS	1212400000 1

HDC-Kits HE 32-poles

HE 32-poles PG Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



1207500000+1215700000



1207700000+1216100000



1217500000



1217800000

HDC-KIT-HE 32.140

Version :

metal housing

Part No. 1712540000

Screw connection HE-32

32 Pole		Group size 10	
Version		Part No.	Qty.
Male	HDC-HE-16SS	1207500000	1
Male	HDC-HE-16SS 17-32	1215700000	1
Female	HDC-HE-16BS	1207700000	1
Female	HDC-HE-16BS 17-32	1216100000	1

Plug hood HB-32

Side locking lower side		Group size 10	
Version		Part No.	Qty.
Standard housing			
1 x Pg29 complete HDC-HB-32-TSVU1/29P		1217500000	1

Bulkhead housing HB-32

Side locking lower side		Group size 10	
Version		Part No.	Qty.
Standard housing			
HDC-HB-32-AVU		1217800000	1

HE 32-poles Metric Screw Clamp Connections NPT Screw Clamp Connections CSA 600V • 16 A / UL 600V • 16 A



1207500000 + 1215700000



1207700000 + 1216100000



1788400000



1217800000



1772240000

HDC-KIT-HE 32.140 M

Version: metal housing

Cable gland M32

Part No. 1802370000



1207500000 + 1215700000



1207700000 + 1216100000



1763830000 *



1217800000

HDC-KIT HE.32.340 NPT

Version:

metal housing NPT 1"

Part No. 1763900000

Screw connection HE 32

32 Pole		Group size 10	
Version	Type	Part No.	Qty.
Male	HDC-HE-16SS	1207500000	1
Male	HDC-HE-16SS 17-32	1215700000	1
Female	HDC-HE-16BS	1207700000	1
Female	HDC-HE-16BS 17-32	1216100000	1

Plug hood HB-32

Side locking lower side		Group size 10	
Version		Part No.	Qty.
Standard housing			
1 x M32 Thread			
HDC-HB-32-TSVU1xM32G		1788400000	1
1 x 1" NPT complete			
HDC-HB-32-TSVU1 NPT 1"		1763830000*	1

Bulkhead housing HB-32

Side locking lower side		Group size 10	
Version	Type	Part No.	Qty.
Standard housing			
HDC-HB-32-AVU		1217800000	1

Cable Gland

VG M32-MS 68	Metal	1772240000
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* Not available as a single part

HDC-Kits HE 32-poles

HE 32-poles PG Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



1207500000+1215700000



1207700000+1216100000



1217300000



1218100000

HDC-KIT-HE24-Coupler

Version :
metal housing
Part No. 794000044

Screw connection HE-32

32 Pole		Group size 6	
Version	Type	Part No.	Qty.
Male	HDC-HE-16SS	1207500000	1
Male	HDC-HE-16SS 17-32	1215700000	1
Female	HDC-HE-16BS	1207700000	1
Female	HDC-HE-16BS 17-32	1216100000	1

Plug Hood HB-32

32 Pole		Group size 6	
Version	Type	Part No.	Qty.
Standard housing	HDC-HB-32-T0VU1/29P	1217300000	1

Coupling Hood

End locking		Group size 6	
Version	Type	Part No.	Qty.
Standard housing	HDC-HB-32-KVU1/29P	1218100000	1

HE 32-poles PG Tension Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



1745840000 + 1745860000



1745780000 + 1745800000



1217500000



1217800000

HDC-KIT-HE 32.Side

Version :
metal housing
Part No. 7940000454

Tension clamp connection HE-32

32 Pole		Group size 6	
Version	Type	Part No.	Qty.
Male	HDC-HE-16SZF	1745840000	1
Male	HDC-HE-16SZF 17-32	1745860000	1
Female	HDC-HE-16BZF	1745780000	1
Female	HDC-HE-16BZF 17-32	1745800000	1

Plug Hood HB-32

32 Pole		Group size 6	
Version	Type	Part No.	Qty.
Standard housing	HDC-HB-6-TSVU1/29P	1207500000	1

Coupling Hood

End locking		Group size 6	
Version	Type	Part No.	Qty.
Standard housing	HDC-HB-32-AVU	1217800000	1

HDC-Kits HE 48-poles / HSB 6-poles

HE 48-poles PG Screw Clamp Connections

Metric Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 16A



Screw connection HE-48

48 Pole		Group size 12	
Version	Type	Part No.	Qty.
Male	HDC-HE-24SS	1211100000	1
Male	HDC-HE-24SS 25-48	1220800000	1
Female	HDC-HE-24BS	1211300000	1
Female	HDC-HE-24BS 25-48	1221200000	1

Plug hood HB-48

End locking lower side		Group size 12	
Version		Part No.	Qty.
Standard housing			
1 x M48 Thread			
HDC-HB-48-TSVL1xM48G		1788310000	1

Bulkhead housing HB-48

Side locking lower side		Group size 12	
Version		Part No.	Qty.
Standard housing with cover			
HDC-HB-48-ADVL		1222900000	1

HDC-KIT-HE 48.150			HDC-KIT-HE 48.150 M			Cable Gland
Version :			Version: metal housing			VG M12-K 68
metal housing			Cable gland M40			1772250000
Part No. 1712550000			Part No. 1802360000			

HSB 6-poles

HSB 6-poles PG Screw Clamp Connections

CSA 600V • 35 A / UL 600V • 35 A



1498700000



1498900000



1208400000



1208600000

Screw connection HSB-6

6 Pole		Group size 6	
Version	Type	Part No.	Qty.
Male	HDC-HSB-6SS	1498700000	1
Female	HDC-HSB-6BS	1498900000	1

Bulkhead housing HB-16

Side locking lower side		Group size 6	
Version	Type	Part No.	Qty.
Standard housing			
1 x PG21 complete HDC-HB-16-TSVU 1/21P			
HDC-HB-16-AVU		1208400000	1

Bulkhead housing HB-16

Side locking lower side		Group size 6	
Version	Type	Part No.	Qty.
Standard housing		HDC-HB-16-AVU	1208600000 1

HDC-KIT-HSB 06.500

Version :

metal housing

Part No. 1724000000

HSB 6-poles PG Screw Clamp Connections

CSA 600V • 16 A / UL 600V • 16 A



1498700000



1498900000



1208300000



1208900000

Screw connection HSB-6

6 Pole		Group size 3	
Version	Type	Part No.	Qty.
Male	HDC-HSB-6SS	1498700000	1
Female	HDC-HSB-6BS	1498900000	1

Plug Hood HB-6

6 Pole		Group size 3	
Version	Type	Part No.	Qty.
Standard housing		HDC-HB-16-TOVU1/21P	1208300000 1

Coupling Hood

End locking		Group size 3	
Version	Type	Part No.	Qty.
Standard housing		HDC-HB-16-KVU1/21P	1208900000 1

HDC-KIT-HSB6-Coupler

Version :

metal housing

Part No. 7940000445

Heavy Duty Connectors

We offer a wide range of heavy-duty connectors, which you can use to solve connecting jobs logically and efficiently.

Our range includes:

- Complete kits with the most popular heavy-duty connectors, which contain pin and jack inserts, connector casings and jack casings packed ready for use.
- Standard connectors with up to 216 poles and a current-carrying capacity of up to 35A.
- Feed-through connectors with up to 64 poles and a current-carry capacity of up to 16 A.
- A modular plug-in connection system, which allows you to connect power and signal in the same connector.

