

CUSTOMER	CLASS	FILE
HARTING Electric GmbH & Co. KG Wilhelm-Harting-Strasse 1 Espelkamp 32339 Germany	<u>6233-01</u> RECEPTACLES-Attachment Plug Type and Plugs	018753_0_000
Refer to Class Description for program details		

- Special use connectors and plugs, multipole, with metal or non-metal housings.
- Type Han D, 600V ac, 10A, 128 poles max, for No 22 to No 14 AWG (crimp connections); 30V, 2A, 128 poles max for No 30 to 20 AWG (wire wrap connections).
- Types Han DD, 600V 10A, 216 poles max for No 22 to 14 AWG (crimp connection).
- Types Han 8U, 50V, 10A, 8-poles for No 22 to 14 AWG (crimp connections).
- Type Han E, 600V ac, 16A, 48 poles max, for No 18 to 14 AWG (screw terminals), for No 16 AWG (solder terminals), for No 20 to 12 AWG (crimp connections).
- Type Han E AV, 600V ac, 16A, 24 poles max, for No 18 to 10 AWG (screw terminals).
- Type Han D AV, 600V, 10A, 40 or 64 poles, for No. 18 to 10 AWG (screw terminals).
- Type Han 6 HsB, 600V ac, 35A, 6 poles, for No 18 to 10 AWG (screw terminals).
- Type Han A, 600V ac, 10A, 32 poles max, for No 18 to 14 AWG (screw terminals), for No 20-12 AWG (crimp connections).
- Type R15, 600V ac, 10A, 7 poles, for No 22 to 14 AWG (crimp connection).
- Type Han Es, 600V ac, 16A, 48 poles max, for No 22 to 14 AWG (screwless type terminals).
- Type Han HvE, 600V ac, 16A, 32 poles max, for No 18 to 14 AWG (screw terminals), for No 16 AWG (solder terminals), for No 20 to 12 AWG (crimp connections).
- Type Han HvEs, 600V ac, 16A, 20 poles max, for No 22 to 14 AWG (screwless type terminals).
- Type Han K 8/24, 600V 16A, for No 20 to 12 AWG (crimp connection) and 300V 10A 24-poles, for No 22 to 14 AWG (crimp connection).
- Type Han K 4/8, 600V 80A, 4-poles for No 16 to 4 AWG (screw terminals) and 600V 16A, 8-poles, for No 20-12 AWG (screw terminals).
- Types Staf, 50V, 10A, 40-poles max for No 18 to 14 AWG (screw or solder terminals).
- Type Han Distributor, Han Vv20-1, Han Vv20-2, 600V, 16A, 20 poles max., for No. 18 to 10 AWG (screw terminals);
- Type Han 12 HsC, 600V, 40A, 12 poles for No. 13 to 8 AWG (crimp connections) and 300V, 10A, 2 poles for No. 25 to 13 AWG (crimp connections);
- Type Han K4/0, 600V, 80A, 4 poles for No. 5 AWG (screw terminals);
- Type Han K4/2, 600V, 80A, 4 poles for No. 5 AWG (screw terminals) and 300V, 16A, 2 poles for No. 13 AWG (screw terminals);
- Type Han K6/12, 600V, 40A, 6 poles for No. 13 to 7 AWG (screw terminals) and 300V, 10A, 12 poles for No. 20 to 13 AWG (screw terminals);
- Type Han K6/36, 600V, 40A, 6 poles for No. 13 to 9 AWG (crimp connections) and 300V, 10A, 36 poles for No. 25 to 13 AWG (crimp connections);
- Type Han 4A, 300V, 10A, 4 poles for No. 14 AWG (screw terminals).
- Type Han K6/6, 690V, 100A, 6 poles for No. 5 to 2 AWG (screw terminals) and 690V, 15A, 6 poles for No. 24 to 12 AWG (screw terminals);
- Type Han DD module, 6000V, 12A, 12 poles for No. 26 to 14 AWG (crimp connections);
- Type Han E module, 600V, 16A, 6 poles for No. 20 to 12 AWG (crimp connections);
- Type Han C module, 600V, 32A, 3 poles for No. 16 to 10 AWG (crimp connections);
- Type Han Q5/0, 600V, 16A, 5 poles for No. 20 to 14 AWG (crimp connections);
- Type Han 10 EE, 600V, 16A, 10 poles for 20 to 12 AWG (crimp connections).
- Type Han 18 EE, 600V, 16A, 18 poles for 20-12 AWG (crimp connections).
- Type Han 32 EE, 600V, 16A, 32 poles for 20-12 AWG (crimp connections).
- Type Han 46 EE, 600V, 16A, 46 poles max for No. 20 to 12 AWG (crimp connections);
- Type Han 24 ES AV, 600V, 12A, 24 poles max for No. 26 to 14 AWG (screwless type terminals).

- Accessories: Han Multikontalet module and Han Pneumatik modules.
- Type Han Distributor, Han Vv20-1, Han Vv20-2, 600V, 16A, 20 poles max., for No. 18 to 10 AWG (screw terminals);
- Type Han 12 HsC, 600V, 40A, 12 poles for No. 13 to 9 AWG (crimp connections) and 300V, 10A, 2 poles for No. 25 to 13 AWG (crimp connections);
- Type Han K4/0, 600V, 80A, 4 poles for No. 5 AWG (screw terminals);
- Type Han K4/2, 600V, 80A, 4 poles for No. 5 AWG (screw terminals) and 300V, 16A, 2 poles for No. 13 AWG (screw terminals);
- Type Han K6/12, 600V, 40A, 6 poles for No. 13 to 7 AWG (screw terminals) and 300V, 10A, 12 poles for No. 20 to 13 AWG (screw terminals);
- Type Han K6/36, 600V, 40A, 6 poles for No. 13 to 9 AWG (crimp connections) and 300V, 10A, 36 poles for No. 25 to 13 AWG (crimp connections);
- Type Han 4A, 300V, 10A, 4 poles for No. 14 AWG (screw terminals).

Notes:

1. The connectors are sold only to manufacturers for the assembly of Certified electrical equipment and are Certified only for use in equipment where the acceptability of the combination is to be determined by the Canadian Standards Association.
2. The crimp connections are made with this submitter's hand or power operated crimping tools.
3. The receptacles are not for interrupting current.
4. The connectors may be acceptable at voltages greater than rated voltage when they are components of Certified electrical equipment permitting small spacings or where adjacent poles are omitted or not used to provide correct spacings.
5. Connectors for use with flat cables are rated 50V 1A.
6. The connectors may be provided with protecting covers for cable connection, piggy back connections, accessories etc.
7. The unassembled parts are sold only to manufacturers for the assembly of Certified electrical equipment and are Certified only for use in equipment where the acceptability of the combination is to be determined by the Canadian Standards Association.
8. The crimp connections are made with this submitter's hand or power operated crimping tools.
9. The receptacles are not for interrupting current.
10. Numbers may be added to the type numbers, indicating the number of poles.

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