

Product change notification

Business Unit E-Mobility

High current probes

Change of article code, no technical changes



New numbering system – Overview



Basic probe families

HCF 732...



Blocks

HCB 033...



Round probes

HC 200...



Clamps

HCC 150...



Probes for e-mobility

HCE 04M...



Temperatur sensors

TS 110...

HCF – Basic probe families



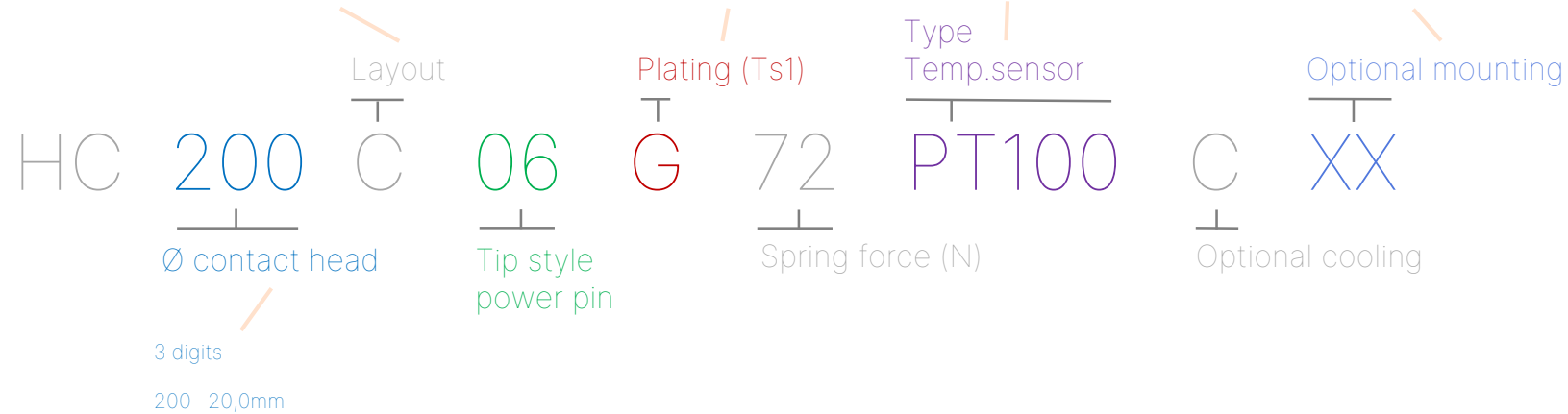
HC – Round probes

- A HS (hight current probe)
- B HS + Sense
- C HS + Temp.sensor
- D HS + Sense + Temp.sensor
- E HS + Sense + Sense
- F HS + Sense + Sense + Temp.sensor

- G Gold
- L Longtime gold
- N Nickel
- U Unplated
- R Rhodium

- NTC
- PT100
- PT1000
- TYPK

- P Pluggable
- S Screwable
- F Flange



HCE – E-Mobility connectors

- A HS (hight current probe)
- B HS + Sense
- C HS + Temp.sensor
- D HS + Sense + Temp.sensor
- E HS + Sense + Sense
- F HS + Sense + Sense + Temp.sensor

G Gold
S Silver

3 digits

122 12,2mm
081 8,1mm

Layout

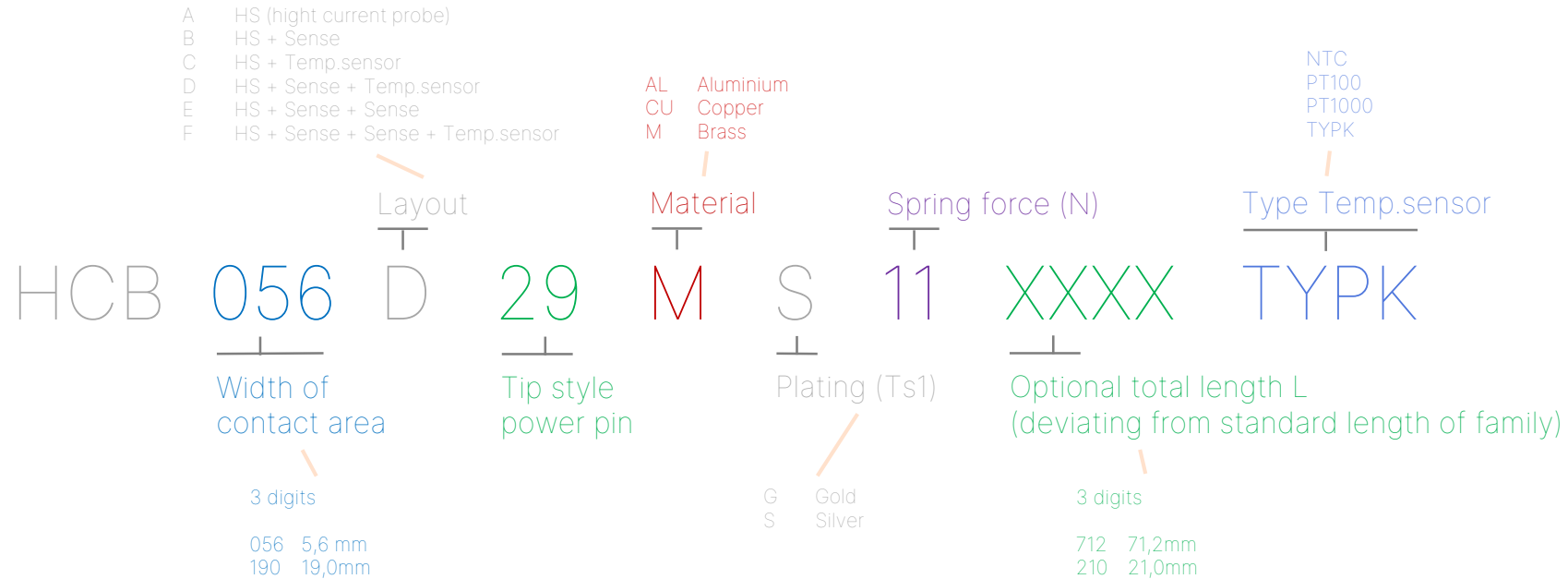
Plating (Ts1)

Insertion depth (mm)

HCE 04M B 11 G 11 E122

Ø power pin +M/F (male, female) Tip style power pin Spring force (N)

HCB – Blocks

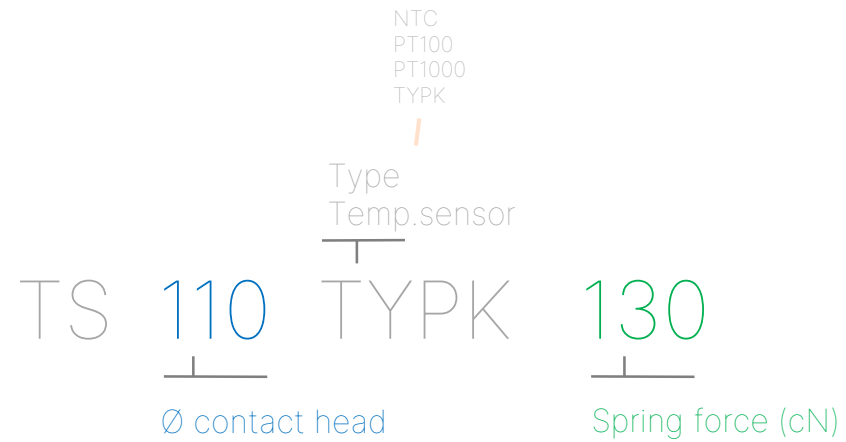


HCC – Clamps

- A HS (hight current probe)
- B HS + Sense
- C HS + Temp.sensor
- D HS + Sense + Temp.sensor
- E HS + Sense + Sense
- F HS + Sense + Sense + Temp.sensor



TS – Temperature sensors



Overview article codes - Part 1

SAP No.	Article code	
1007939	H772LAHC	Previous article code: H772LAS1
1027552	HC040A11G4	Previous article code: 1860C010
1017759	HC048B07G28	Previous article code: 1860C007
1045305	HC050B06G15	Previous article code: HC13B06150G
1014587	HC060A06G5	Previous article code: 1860C005
1012660	HC074B07G23	Previous article code: 1860C004
1012657	HC120B06G10	Previous article code: 1860C003
1116866	HC160D06G80	Previous article code: HC16E06080G
1099157	HC200A06G135	Previous article code: HC04A06135G
1033973	HC200A06G70	Previous article code: HC04A06070G
1124554	HC200B06G70	Previous article code: HC04B06071GF
1033974	HC200B06G71	Previous article code: HC04B06071G
1033975	HC200B06G71C	Previous article code: HC04B06071GK
1120150	HC200B06G71CF	Previous article code: HC04B06071GKF
1034017	HC200C06G72NTC	Previous article code: HC04C06072GTS3
1034015	HC200C06G72PT100	Previous article code: HC04C06072GTS1
1034016	HC200C06G72PT1000	Previous article code: HC04C06072GTS2
1034018	HC200C06G72TYPK	Previous article code: HC04C06072GTS4
1033984	HC200D06G73NTC	Previous article code: HC04D06073GTS3
1120644	HC200D06G73NTCC	Previous article code: HC04D06073GTS3K
1125165	HC200D06G73NTCCF	Previous article code: HC04D06073GTS3KF
1125168	HC200D06G73NTCF	Previous article code: HC04D06073GTS3F
1033982	HC200D06G73PT100	Previous article code: HC04D06073GTS1
1033983	HC200D06G73PT1000	Previous article code: HC04D06073GTS2

SAP No.	Article code	
1120642	HC200D06G73PT1000C	Previous article code: HC04D06073GTS2K
1125162	HC200D06G73PT1000CF	Previous article code: HC04D06073GTS2KF
1120643	HC200D06G73PT100C	Previous article code: HC04D06073GTS1K
1124561	HC200D06G73PT100CF	Previous article code: HC04D06073GTS1KF
1124558	HC200D06G73PT100F	Previous article code: HC04D06073GTS1F
1033985	HC200D06G73TYPK	Previous article code: HC04D06073GTS4
1120646	HC200D06G73TYPKC	Previous article code: HC04D06073GTS4K
1125166	HC200D06G73TYPKCF	Previous article code: HC04D06073GTS4KF
1125169	HC200D06G73TYPKF	Previous article code: HC04D06073GTS4F
1033986	HC200E06G73	Previous article code: HC04E06073G
1089289	HC200F06G75NTC	Previous article code: HC04F06075GTS3
1089286	HC200F06G75PT100	Previous article code: HC04F06075GTS1
1089288	HC200F06G75PT1000	Previous article code: HC04F06075GTS2
1083894	HC200F06G75TYPK	Previous article code: HC04F06075GTS4
1040030	HCB045A11MS12	Previous article code: HC07A11B012G
1056616	HCB045A11MS15	Previous article code: HC07A11B015GS1
1089466	HCB052A11MS15	Previous article code: HC07A11B015GS2
1034100	HCB056A29MS9	Previous article code: HC06A29009G
1034104	HCB056B29MS9	Previous article code: HC06B29010G
1034108	HCB056D29MS11TYPK	Previous article code: HC06D29011GTS4
1095395	HCB056F29MS12TYPK	Previous article code: HC06F29012GTS4
1033703	HCB063A29MS18C	Previous article code: HC02A21018GK
1033312	HCB063B29MS20	Previous article code: HC02B21020G
1012158	HCB085A11MG4	Previous article code: 1860C001

Overview article codes - Part 2

SAP No.	Article code	
1015191	HCB095A11CUG19	Previous article code: 1860C006
1136614	HCB155D12MS62TYPK	Previous article code: HC20D1263STS4
1045058	HCB166B12ALS90	Previous article code: 1860C011
1139214	HCB175D12MS72TYPK	Previous article code: HC20D1273STS4
1135082	HCB190B12MA73	Previous article code: HC20B1273S
1115528	HCB195D12MS68TYPK	Previous article code: HC20D1269STS4
1033721	HCB280A6ALS245	Previous article code: HC01A06245G
1037718	HCB280B6ALS245	Previous article code: HC01B06245G
1033725	HCB280D6ALS245NTC	Previous article code: HC01D06245GTS3
1033727	HCB280D6ALS245PT100	Previous article code: HC01D06245GTS1
1033726	HCB280D6ALS245PT1000	Previous article code: HC01D06245GTS2
1033475	HCB280D6ALS245TYPK	Previous article code: HC01D06245GTS4
1129268	HCC150B06ALS10	Previous article code: HC14B0610G
1114189	HCC150D06ALS10TYPK	Previous article code: HC14D0610GTS4
1103548	HCC220A12ALS50	Previous article code: HC15A1250S
1103549	HCC220B12ALS50	Previous article code: HC15B1250S
1093633	HCC220D12ALS50TYPK	Previous article code: HC15D1250STS4
1037085	HCE04FA52G10E081	Previous article code: HC09A52B100G08040
1039767	HCE04FB52G10E081	Previous article code: HC09B52B100G08040
1040861	HCE04MB11G11E122	Previous article code: HC08B11M100G09040
1040353	HCE06FB52S24E118	Previous article code: HC10B52B240G12060
1039758	HCE06FG52S24E107	Previous article code: HC10G52B240G11060
1040075	HCE06MB11S24E130	Previous article code: HC11B11M240S13060
1040337	HCE08FA52S28E200	Previous article code: HC10A52B280S20080

SAP No.	Article code	
1040083	HCE08FB52S28E195	Previous article code: HC10B52B280S20080
1052667	HCE08FB52S28E260	Previous article code: HC10B52B280S26080
1092016	HCF10006B150G300A	Previous article code: F10006B150G300AC
1001357	HCF31004S110L090	Previous article code: F31004S110L090
1003378	HCF31005B130G032L260	Previous article code: F31005B130G032S2
1003377	HCF31005B130G032L322	Previous article code: F31005B130G032S1
1003379	HCF31005B130G032L387	Previous article code: F31005B130G032S3
1005849	HCF31005B180G100L387	Previous article code: F31005B180G100S1
1003495	HCF31005S110N090	Previous article code: F31005S110N090
1006392	HCF31008S110L090	Previous article code: F31008S110L090
1001358	HCF31009S110L090	Previous article code: F31009S110L090
1001359	HCF31009S110N090	Previous article code: F31009S110N090
1001360	HCF31014S110L090	Previous article code: F31014S110L090
1003496	HCF32004S135N130	Previous article code: F32004S135N130
1003497	HCF32005S135N130	Previous article code: F32005S135N130
1003391	HCF32007S135N130	Previous article code: F32007S135N130
1001362	HCF32009S135L130	Previous article code: F32009S135L130
1003498	HCF32009S135N130	Previous article code: F32009S135N130
1001363	HCF32014S135L130	Previous article code: F32014S135L130
1001364	HCF33005S210L210	Previous article code: F33005S210L210
1006527	HCF33005S210N415	Previous article code: F33005S210N415
1003518	HCF33007S210N210	Previous article code: F33007S210N210
1003519	HCF33008S210N210	Previous article code: F33008S210N210
1001366	HCF33009S210L210	Previous article code: F33009S210L210

→ Overview also available in Excel

Thank you
for your Attention

