

EN 50131 / EN 50136 / PD 6662

All HKC panels comply with the following standards:

PD 6662:2017, EN 50131-1:2006+A3:2020 (Grade 2, Class II) & EN 50131-6:2017+A12021 (Grade 2, Class II)

The panels are: SW-1070, SW-10120, SW-10270, SW-20140, Quantum 70 and their variants.

All HKC keypads comply with the following standards:

PD 6662:2017 & EN 50131-3:2009 (Grade 2, Class II)

The keypads are: RKP-T, RKP-SL, RF-RKPT, RF-RKP and their variants.

All HKC dialers comply with the following standards:

PD 6662:2017 & EN 50136-1:2012+A1:2018 (Category SP2, Class II)

The dialers are: SW-4/8DC, DTV, GSM-Q, GSM-SC, Quantum 70 and their variants.

N.B. GSM-WiFi and GSM-WiFiU = **Category SP3/DP2**

All HKC power supplies comply with the following standards:

PD 6662:2017 & EN 50131-6:2017+A1:2021 (Grade 2, Class II, Type A)

The power supplies are: RF-Smart PSU, SW-PSU1A/12V, SW-PSU2A/12V and their variants.

All HKC external sirens comply with the following standards:

PD 6662:2017 & EN 50131-4:2019 (Grade 2, Class IV)

The external sirens are: SABB, RF-SABB and their variants.

All HKC internal sirens comply with the following standards:

PD 6662:2017 & EN 50131-4:2019 (Grade 2, Class II)

The internal sirens are: ECHO, ECHO-FLASH, RF-ECHO, Quantum 70 and their variants.

All HKC PIR detectors comply with the following standards:

PD 6662:2017 & EN 50131-2-2:2021 (Grade 2, Class II)

The motion detectors are: PIR, PIR-Q, RF-PIR, RF-PIRCAM and their variants.

All HKC PIR + Microwave detectors comply with the following standards:

PD 6662:2017 & EN 50131-2-4:2020 (Grade 2 & 3, Class II)

The motion detectors are: RF-PIR-DT (Grade 2), PIR-DT (Grade 3) and their variants.

All HKC magnetic contacts comply with the following standards:

PD 6662:2017 & EN 50131-2-6:2017+A1:2021 (Grade 2, Class II)

The magnetic contacts are: SEN-IDWR, SEN-WR, JB-WR, RF-CW, RF-CSW, SEN-ESWR, RF-MCW and their variants.

All HKC shock detectors contacts comply with the following standards and technical specification:

PD 6662:2017, EN 50131-2-8:2016 (Grade 2, Class II)

The shock detectors are: SEN-IDW, SEN-W, RF-CSW, SEN-ESW and their variants.

All HKC IP communicators comply with the following standard:

CLC/TS 50136-9:2017

The IP communicators are: GSM-WiFi, GSM-WiFiU, WiFi-Card and LAN-Card

All HKC miscellaneous products comply with the following standards:

PD 6662:2017, EN 50131-1:2006+A3:2020 (Grade 2, Class II)

The miscellaneous products are: GSM-WFI EXT, JB-W, PA-SP, PA-DP, RF-PA, SW-EXT10, SW-OP8, SW-IDOP8, RF-KEYFOB, RF-RPT, RF-EXP, RF-RBX, RF-Optex and their variants.

All HKC products comply with **EN 61000-6-3:2021 / EN 55022:2010** & amendments (EMC-Emissions), **EN 50130-4:2011** & amendments (EMC-Immunity) and **EN 62368-1:2014** (Safety) where applicable. They also comply with **BS 8243:2021**

Michael Bergin (Product Manager), HKC Security Ltd.

