

i550 protec product key

	I	55	AP	175	D	0	0	7	0	1	K	02S
Portfolio segment												
Product												
55 = i550 protec series												
Generation 1, wall mounting												
Rated power												
137 = 0.37 kW, 0.5 hp												
155 = 0.55 kW, 0.75 hp												
175 = 0.75 kW, 1.0 hp												
211 = 1.1 kW, 1.5 hp												
215 = 1.5 kW, 2.0 hp												
222 = 2.2 kW, 3.0 hp												
Voltage & phase												
A = AC 120 V 1/N/PE (no integrated RFI filter)*												
B = AC 230 V 1/N/PE												
D = AC 230 V 1/N/PE, 3/PE (no integrated RFI filter)												
F = AC 400/480 V 3/PE												
Product extension												
0 = None												
1 = Empty extension box (Coming soon!)												
Safety technology												
0 = No safety technology												
A = Integrated safe torque off (STO)												
Enclosure/protection												
3 = NEMA 1 / IP31												
7 = NEMA 4X / IP66												
Interference suppression												
0 = Without												
1 = Integrated RFI filter												
Default parameter setting: Region US (60-Hz networks)												
Module												
0 = Without Diagnostic module												
K = LCD Keypad module												
W = WLAN module												
I/O, fieldbus variations												
00S = Standard I/O												
02S = Standard I/O + CANopen												
03S = Standard I/O + Modbus RTU												
06S = Standard I/O + IO-Link												
0KS = Standard I/O + EtherCAT												
0LS = Standard I/O + PROFINET												
0MS = Standard I/O + EtherNet/IP												
0WS = Standard I/O + Modbus TCP/IP												

*120V Doubler inverters are only available in 0.5, 1.0, and 1.5 hp.

Example:

Product code	Meaning
I55AP175D00701K02S	Inverter i550 decentralized, 1.0 hp, 1/3-phase, 230 V, NEMA 4X enclosure, 60 Hz variant, standard I/O with CANopen network, with LCD keypad module