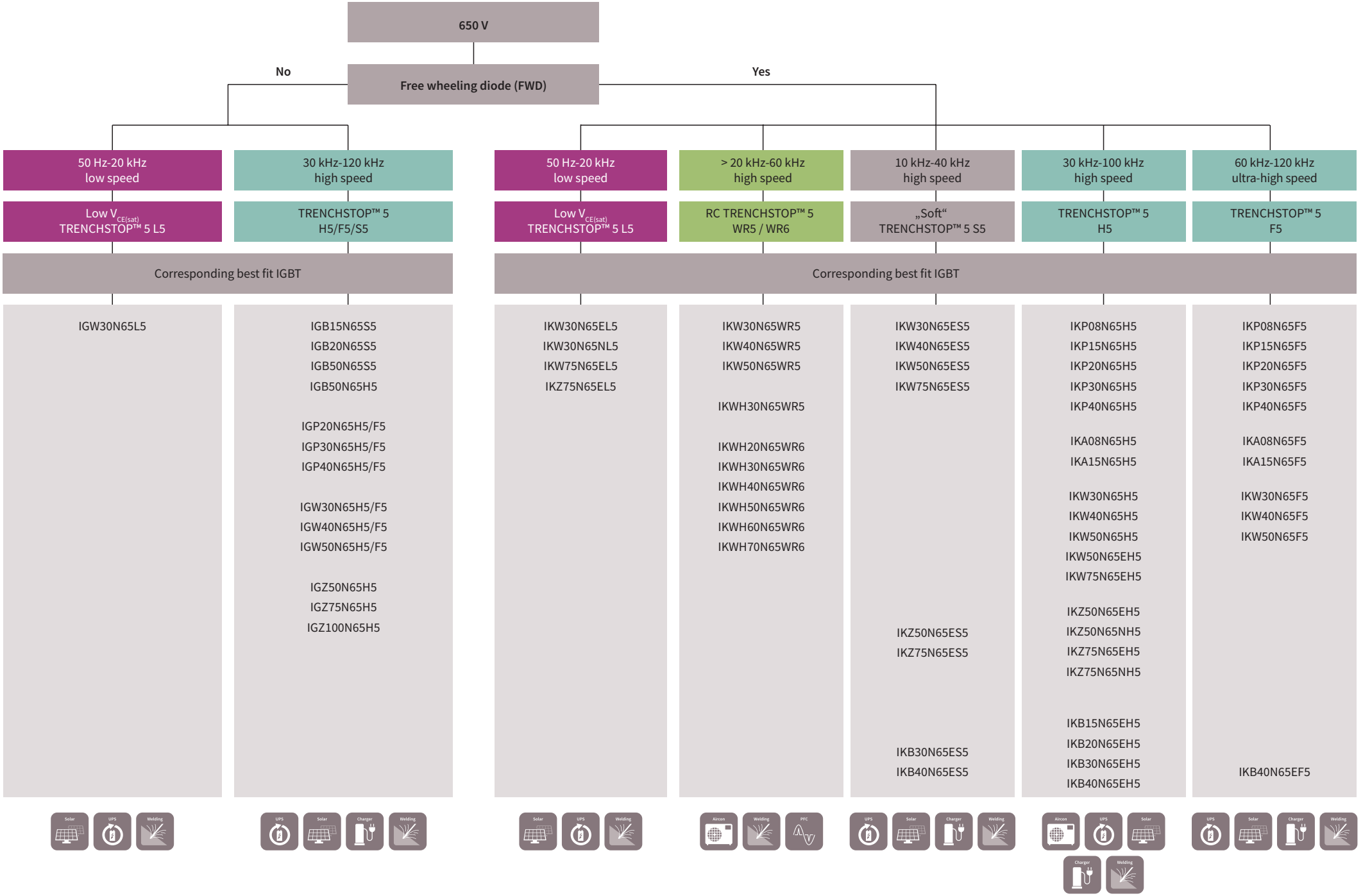
650 V
Free wheeling diode (FWD)
No
Yes
50 Hz-20 kHz low speed
30 kHz-120 kHz high speed
50 Hz-20 kHz low speed
> 20 kHz-60 kHz high speed
10 kHz-40 kHz high speed
30 kHz-100 kHz high speed
60 kHz-120 kHz ultra-high speed
Low V CE(sat) TRENCHSTOP™ 5 L5
TRENCHSTOP™ 5 H5/F5/S5
Low V CE(sat) TRENCHSTOP™ 5 L5
RC TRENCHSTOP™ 5 WR5 / WR6
„Soft“ TRENCHSTOP™ 5 S5
TRENCHSTOP™ 5 H5
TRENCHSTOP™ 5 F5
Corresponding best fit IGBT
Corresponding best fit IGBT
IGW30N65L5
IGB15N65S5
IGB20N65S5
IGB50N65S5
IGB50N65H5
IGP20N65H5/F5
IGP30N65H5/F5
IGP40N65H5/F5
IGW30N65H5/F5
IGW40N65H5/F5
IGW50N65H5/F5
IGZ50N65H5
IGZ75N65H5
IGZ100N65H5
IKW30N65EL5
IKW30N65NL5
IKW75N65EL5
IKZ75N65EL5
IKW30N65WR5
IKW40N65WR5
IKW50N65WR5
IKWH30N65WR5
IKWH20N65WR6
IKWH30N65WR6
IKWH40N65WR6
IKWH50N65WR6
IKWH60N65WR6
IKWH70N65WR6
IKW30N65ES5
IKW40N65ES5
IKW50N65ES5
IKW75N65ES5
IKZ50N65ES5
IKZ75N65ES5
IKB30N65ES5
IKB40N65ES5
IKP08N65H5
IKP15N65H5
IKP20N65H5
IKP30N65H5
IKP40N65H5
IKA08N65H5
IKA15N65H5
IKW30N65H5
IKW40N65H5
IKW50N65H5
IKW50N65EH5
IKW75N65EH5
IKZ50N65EH5
IKZ50N65NH5
IKZ75N65EH5
IKZ75N65NH5
IKB15N65EH5
IKB20N65EH5
IKB30N65EH5
IKB40N65EH5
IKP08N65F5
IKP15N65F5
IKP20N65F5
IKP30N65F5
IKP40N65F5
IKA08N65F5
IKA15N65F5
IKW30N65F5
IKW40N65F5
IKW50N65F5
IKB40N65EF5
Solar
UPS
Welding
UPS
Solar
Charger
Welding
Solar
UPS
Welding
Aircon
Welding
PFC
UPS
Solar
Charger
Welding
Aircon
UPS
Solar
Charger
Welding
UPS
Solar
Charger
Welding