

• **FC-202: 525-690V (T7)**

Power rating [kW]	Enclosure type			
	IP 20(*1)	IP 21(*2)	IP 55(*3)	IP 66(*4)
1,1	A3	N/A		
1,5				
2,2*				
3,0*				
3,7*				
4,0*				
5,5*		B2		
7,5*				
11	B4			
15				
18,5				
22				
30				
37				
45	C3			
55	D3h	C2		
75				
90				

(*1) IP 20 / Panel mount. All IP 20 versions can be upgraded to IP 21 with optional kit

(*2) IP 21 / NEMA Type 1

(*3) IP 55 / NEMA Type 12

(*4) IP 66 / NEMA Type 4X

(*5) IP 20 / Panel with IP 21 upgrade kit

H1; H2; H3; H4 RFI comply with IACS E10 requirements except radiated and conducted emissions

H5 RFI complies with IACS E10 requirements except radiated and conducted emissions.

Ruggedized boards, selection "R" in character 20, or H5 in character 16-17 must be selected

* For future product line expansion

***Limitations*: Converters which exceed the limits for radiated and conducted emissions of IACS E10 can be installed in "special power distribution zone" according to IEC60533. For installations in "general power distribution zone" measures must be taken to attenuate the effects on the distribution system Planned EMC measures according to IEC60533 shall be assessed prior to installation on board.

