

Product information

Identification of the products



Order code structure

		I	5	5	A	E	□□□	□	1	□	□	□	□	□□□□
Product type	Inverter	I												
Product family	i500		5											
Product	i550			5										
Product generation	Generation 1				A									
	Generation 2				B									
Mounting type	Control cabinet mounting					E								
Rated power (Examples)	0.25 kW						125							
	0.55 kW						155							
	2.2 kW						222							
	3.0 kW						230							
	15 kW						315							
	30 kW						330							
Mains voltage and connection type	1/N/PE AC 120 V							A						
	1/N/PE AC 230/240 V							B						
	3/PE AC 230/240 V							C						
	1/N/PE AC 230/240 V							D						
	3/PE AC 230/240 V							F						
	3/PE AC 400 V								1					
Motor connections	Single axis									0				
Integrated functional safety	Without functional safety									A				
	Basic Safety - STO									V				
Degree of protection	IP20, coated										0			
Interference suppression	Without interference suppression										1			
	Integrated RFI filter											0		
Application	Default parameter setting: Region EU (50-Hz networks)												0	
	Default parameter setting: Region US (60-Hz networks)												1	
Design types	Standard I/O without network													000S
	Application I/O without network													001S
	Standard I/O with CANopen													002S
	Standard I/O with Modbus RTU													003S
	Standard I/O with PROFIBUS													004S
	Standard I/O with POWERLINK													012S
	Standard I/O with EtherCAT													00KS
	Standard I/O with PROFINET													0xLS
	Standard I/O with EtherNet/IP													0xMS
	Standard I/O with Modbus TCP													0xWS
	Standard I/O with IO-Link													016S

Example:

Order code	Meaning
I55AE311F1AV1000KS	Inverter i550 cabinet, 11 kW, 3-phase, 400 V/480 V STO safety function, IP20, varnished, integrated RFI filter; 50 Hz variant Standard I/O with EtherCAT network