

Drive systems

Overview

Type overview and rating data

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Converter type and description	Type of format	Degree of protection	Rated power P_{rated} in kW for 380 ... 480 V 3 AC line voltage				Selection and ordering data See Catalog	
			1	10	100	1000		
Drive system for multi-axis applications								
Basic Line Module Infeed (AC/DC module) Uncontrolled DC link No energy recovery	Booksize format	IP20			20	100	D 21.4	
	Chassis format	IP00			200	900	D 21.4	
Smart Line Module Infeed (AC/DC module) Uncontrolled DC link Energy recovery	Booksize format	IP20	5	55			D 21.4	
	Chassis format	IP00			200	800	D 21.4	
Active Line Module Infeed (AC/DC module) Controlled DC link Energy recovery	Booksize format	IP20		16	120		D 21.4	
	Chassis format	IP20, IP00			132	900	3420 *	D 21.4
	Cabinet	IP20 ... IP23			300	900	3420 *	CR 1, chapter drive systems
Motor Module DC/AC module	Booksize format	IP20	1.6	107			D 21.4	
	Chassis format	IP20, IP00			110	800	3040 *	D 21.4
	Cabinet	IP20 ... IP23	1.6		800	3040 *	CR 1, chapter drive systems	
Control Module CU320-2 Control Unit	Booksize format	IP20	Control Unit for infeed module and Motor Module.				D 21.4	
Drive system for single-axis applications								
Chassis Power Module Power Module (AC/AC) Uncontrolled DC link No energy recovery	Chassis format	IP20			132	250	D 21.4	
PM240-2 Power Module Power Module (AC/AC) Uncontrolled DC link No energy recovery	Blocksize format	IP20	0.55	250			D 21.4	
Control Module CU310-2 Control Unit	Blocksize format	IP20	Control Unit for single-axis drives.				D 21.4	

* parallel connection