Specifications



Photo is representative





Eaton DG1-344D3FB-C21C

Eaton PowerXL DG1 variable frequency drive, 380-500V input 1.5 kW 2 Hp CT 3PH 50/60 Hz 4.3A output IP21/type 1 enclosure FR1 LCD display Internal EMC filter and DC choke EtherNet

General specifications	
PRODUCT NAME	Eaton PowerXL DG1 variable frequency drive
CATALOG NUMBER	DG1-344D3FB-C21C
UPC	786685878843
PRODUCT LENGTH/DEPTH	17.3 in
PRODUCT HEIGHT	12.7 in
PRODUCT WIDTH	9 in
PRODUCT WEIGHT	16 lb
WARRANTY	Eaton Selling Policy 25-000 generally applies with some exceptions. Drive products come with a standard 24 months from date of shipment and 36 months with Eaton certified start up all inclusive coverage parts labor and travel.
COMPLIANCES	RoHS Compliant C-Tick Compliant CE Marked GoST-R
CERTIFICATIONS	UL 508C EN 61800-5-1 EN 62061 IEC 61508 EN ISO 13849-1 EN 61800-3 cUL Listed UL Listed
PRODUCT TYPE	Variable frequency drive

Communication

COMMUNICATION	EtherNet, RS-485, BACnet MS/TP, Modbus TCP and RTU communication

General information

NUMBER OF SLOTS	2 expansion slots
PROTECTION	Internal EMC filter, DC choke
FRAME SIZE	1

Resources

CATALOGS	eaton-drives-soft-starter-catalog-ca04020001zen-us.pdf
MULTIMEDIA	PowerXL DG1 Variable Frequency Drive - Setup via WebUI Power XL General Purpose Drives
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - DG1-344D3FB-C21C

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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