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Eaton DH1-35022FB-C21C

Eaton PowerXL DH1 VFD,22A,20 HP,15 kW,525 - 600 Vac,KEYPAD,EMC Filter,DC Choke,Brake Chopper,IP21

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PRODUCT NAME	Eaton PowerXL DH1 variable frequency drive
CATALOG NUMBER	DH1-35022FB-C21C
UPC	786689049522
PRODUCT LENGTH/DEPTH	21.2 in
PRODUCT HEIGHT	14.2 in
PRODUCT WIDTH	10.2 in
PRODUCT WEIGHT	27.7 lb
COMPLIANCES	RoHS Compliant CE Marked C-Tick Compliant GoST-R
CERTIFICATIONS	UL 508C IEC 61508 EN 62061 UL Listed EN ISO 13849-1 cUL Listed



Powering Business Worldwide



AMPERAGE RATING	22A
HORSEPOWER	20 hp
VOLTAGE RATING	575 V
KEYPAD	Included
POWER CONSUMPTION	15 kW
SERIES	DH1
ELECTROMAGNETIC COMPATIBILITY FILTER	EMC
INTERNAL DC CHOKE	Yes
CONFORMAL COATED BOARDS	Yes
USER INTERFACE	Graphical Keypad
LOW OVERLOAD (VT) AMPS	22A
LOW OVERLOAD (VT) KW	15 kW
LOW OVERLOAD (VT) HP	20 HP
INPUT VOLTAGE RANGE	525 - 600 Vac
INPUT FREQUENCY RANGE	50 - 60 Hz
OUTPUT FREQUENCY RANGE	0 - 400 Hz
MAX OVERLOAD	110% for 1 minute
RECOMMENDED FUSE SIZE	35A
RELAY OUTPUTS	3
COMMUNICATIONS ONBOARD	BACnet/IP, Modbus TCP, Modbus RTU, BACnet MS/TP
COMMUNICATION INTERFACE	PROFIBUS-DP
MOTOR CONTROL MODES	Frequency Control, Speed Control, Open Loop Speed Control, Open Loop Torque Control
MOTOR TYPE	Induction

