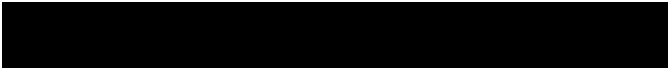


Eaton DH1-32025NN-N54C

Eaton PowerXL DH1 VFD,25A,7.5 HP,5.5 kW,200 - 240 Vac,NO KEYPAD,No EMC Filter,No DC Choke,No Brake Chopper,IP54

PRODUCT NAME	Eaton PowerXL DH1 variable frequency drive
CATALOG NUMBER	DH1-32025NN-N54C
UPC	786689044978
PRODUCT LENGTH/DEPTH	16.5 in
PRODUCT HEIGHT	9.63 in
PRODUCT WIDTH	6.61 in
PRODUCT WEIGHT	23.37 lb
COMPLIANCES	GoST-R C-Tick Compliant CE Marked RoHS Compliant
CERTIFICATIONS	EN 62061 UL Listed EN ISO 13849-1 cUL Listed IEC 61508 UL 508C

AMPERAGE RATING	25A
HORSEPOWER	7.50 hp
VOLTAGE RATING	230 V
KEYPAD	None
POWER CONSUMPTION	5.50 kW
SERIES	DH1
ELECTROMAGNETIC COMPATIBILITY FILTER	None
INTERNAL DC CHOKE	None
CONFORMAL COATED BOARDS	Yes
USER INTERFACE	None
LOW OVERLOAD (VT) AMPS	25A
LOW OVERLOAD (VT) KW	5.5 kW
LOW OVERLOAD (VT) HP	7.5 HP
INPUT VOLTAGE RANGE	200 - 240 Vac
INPUT FREQUENCY RANGE	50 - 60 Hz
OUTPUT FREQUENCY RANGE	0 - 400 Hz
MAX OVERLOAD	110% for 1 minute
RECOMMENDED FUSE SIZE	30A
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



PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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