

Anexa 1 - Cerinte tehnice convertizoare:

Tip – ADV-3220-KBX-4 22KW/46Amp - HD Gefran

Convertizor de frecventa vectorial regim greu 150% pentru controlul motoarelor prin V/f, FOC bucla deschisa, tensiunea de alimentare 3ph: 400V –15%...500V +5% 50/60Hz

±5%,frecventa maxima de iesire 500Hz

2 Bipolar Analogue inputs (Voltage/Current),

2 Bipolar Analogue, Outputs (1: Voltage/Current, 1: Voltage),

6 Digital Inputs (PNP / NPN),

2 Digital Outputs (PNP / NPN),

2 Relay Outputs, single contact,

RS485 Serial Line (Modbus RTU protocol)

Tastatura LCD alfa numerica, detasabila, 4 randuri cu 25 de caractere si 12 taste multifunctionale, meniu in limba romana

Filtru EMC integrat

DC choke integrat

CT : Costant Torque (150% overload);

VT : Variable Torque (110% overload)

Alte cerinte:

Termen de garantie: 5 ani;

Suport tehnic in Ploiesti;

Asistenta tehnica la PIF;

Instruirea personalului de exploatare.

