

OPDE Plus

S-M-L-X-1C-2C-3C

Servodrive e inverter

- Sizes range: 3A – 570A / 1,5kW – 315kW, 400-480Vac 50/60Hz
- New control board DUAL CORE
- PWM frequency up to 20kHz (output frequency up to 2000Hz)
- OPTIMIZATION SENSORLESS CONTROL
- Algorithms for PMSM, SynRM and IM
- POWER SAVING function (MTPA)
- On board PLC, IEC 61131-3 standard
- Some fieldbus Ethernet-based
- DOUBLE FEEDBACK SENSORS:
Resolver, Sin/Cos, EnDat 2.1/2.2, Hiperface, DSL, TTL and Hall sensors
- Slot additional cards
- STO – SIL3 / PI e (opt.)
- UL & CSA



OPD Explorer

Programming, supervision, telediagnosis,
RT Oscilloscope

100%
OPDE
compatible



Wizard
support



I/O
Management



RT variable recording
(up to 8 traces @ PWM sampling)



Motors and sensors
database



Customizable
interface



Upload/Download
of FW & SW data



Handling and
logging alarms



Parameters
saving on USB



Import
interface

www.movitecnic.eu