

**LEROY
SOMER**

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DIGIDRIVE SK



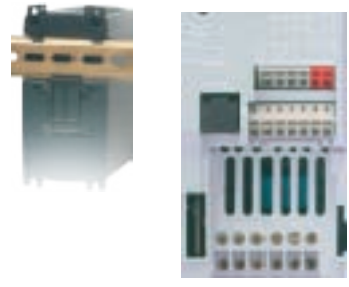
Simply ready...

DIGIDRIVE SK

Open loop vector drive - IP20

SIMPLE

- 1 FIT**
DIN rail mounting up to 1.5 Kw
or 4 x screws
- 2 CONNECT**
Push type connectors, easy access,
marked terminals
- 3 START**
Default optimised factory configuration
most parameters listed on drive cover



SMART STICK
Dow-load adapted
parameter settings

IP 55 remote key-pad up to 30 m

- LED with function keys and local command
- LCD with 3 line display and help key



EMC compliant to EN61000-6-3, EN61000-6-4 & IEC 61800-3
Built-in filter (can be disconnected)



PERFORMANCE, ECONOMY : the Trump Card ...

- Low noise level** (up to 18 kHz switching frequency) - **VENTILATION**
- Real time clock** and **PID regulation** - **PUMPING**
- Nominal torque at low speed** - **CONVEYOR**
- Sequential timer for safety brake torque control** - **HOIST**
- Torque control** - **WINDING - UNWINDING**
- High starting torque** - **MIXING**
- Brake control** - **CRANE**

A complete range



0.25 - 132 kW

Power supply 48-62 Hz

Phases	Voltage (V) ±10%	Power range (kW)
1	100 - 120	0.75 - 1.1
1	200 - 240	0.25 - 2.2
1 - 3	200 - 240	1.1 - 45
3	380 - 480	0.37 - 132
3	500 - 575	2.2 - 110
3	500 - 690	15 - 132

... for each application

Control mode

- Up to 8 digital I/O
- Up to 5 analog I/O, (0-10V, 10V, 4-20mA, 0-20mA ...)
- 2 relay output NO, 240VAC - 30VDC
- Field-Bus

