



Distributors of **LENZE INVERTERS**

AA ELECTRIC UK LTD.

Factory Automation - Motor Control - Sensing - Panel Components
Variable Frequency General Purpose Drives
The smd drive - advanced features at fantastic prices

Display
highly visible LED

EPM
a rugged chip that contains the drive's entire configuration, including the motor's parameters

Push button controls
easy to set up, simple operation

EMC filter
Standard on all single-phase models, footprint filters available for three-phase models



Heat sink
also available for cold-plate and through-hole mounting to provide optional mounting flexibility

Control terminals provide

- start stop control
- programmable logic inputs
- 0 - 10V speed reference
- 4 - 20 mA speed reference
- programmable relay

Lenze quality
advanced features at a reasonable price

No need to compromise

When your application demands "big drive" features - such as analog inputs, preset speeds and a standard display and pushbuttons - but your mounting constraints are strict, you don't need to compromise. Rely on the smd Variable Frequency Drive from Lenze to achieve your objectives and still meet your space requirements. The smd has been developed to provide its users with as many of the most wanted advantages of a technologically advanced drive at a very reasonable cost. So don't pay for what you don't really need - and coming from Lenze, you know you won't compromise on quality.

It will make an immediate difference

Right from the beginning, you'll notice the smd value - a well thought out design with advanced features at a low cost of investment. As you use it, the other advantages will be clear, including easy set up, simple operation, reduced cost of operation as well as elimination of additional hardware thanks to isolated I/O on the drive control terminal strip.

Designed and built for efficiency and safety, the smd reduces machine stress and saves panel space.

The Main Features of the smd drive

With power ratings from .25 - 22 Kw and input voltages that include 208, 220, 240, 400 and 480 VAC, 10 and 30 inputs, this rugged drive offers a cost-effective, high-performance solution. You'll appreciate the reliability and ruggedness, enjoy the ease of use and be surprised at the range of options and advantages provided by this true example of technology for the real world.

What does the smd offer?

- accurate, stable digital circuitry
- IP20 enclosure
- smooth acceleration, deceleration and reversing
- motor thermal overload protection
- multiple preset selection
- several programming options, including the revolutionary BPM



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DELIVERY ON
STOCK ITEMS**