

ELECTROMAGNETIC BRAKES COMBINE FLEXIBILITY AND PERFORMANCE FOR AUTOMATION

Warner Electric has released a new range of pre-assembled electromagnetic brakes that offer superior performance for stopping and parking applications. The brakes can be specified in standard, high-torque or high-speed configurations and with a selection of accessories included.

As standard, the ERX brakes provide braking torque from 5 up to 60Nm. The high-torque option increases braking torque to 75Nm and the high-speed version facilitates between 3,500 rpm (60Nm) to 7,000 rpm (5Nm).

All of the brakes are supplied with 'non-stick' friction material that has been developed by Warner Electric to stop brakes from seizing whilst closed. For automated processes where brakes are only applied occasionally, yet must

be relied upon at a moment's notice, this is of particular importance. The five optional features allow customers to specify a hand lever for manual release; an IP54 protection kit; a double brake with two magnets and two friction discs for full redundancy; a 'silent option' – better than 55dB(A); and the Warner Electric Sensor (WES) – a contactless solution to monitor the position of the armature and provide feedback on wear.

Complementing the smart design of the ERX range, Warner Electric has developed an easy-to-use configurator that allows engineers and purchasers to reliably order the part they want. And Warner Electric is able to offer thousands of variations on short lead times.

MORE INFO: www.warnerelectric-eu.com

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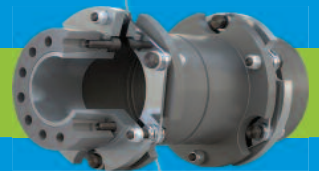
1. Reduce Downtime



2. Improve Safety



3. Save Money



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(3.30pm close Thurs)

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