SMC North American Update



To: North American Branches and Distributors

Release LECP6, LECA6

LE Electric Actuator Controllers Now Available from Noblesville Factory

Since the release of the LE electric actuator family in 2010, local factory configuration of LECP6 and LECA6 controllers has been a goal. The time has finally arrived, and we are now ready to fill orders!

Noblesville now has the same equipment Japan uses to configure blank controllers. Configurations for the majority of 24VDC actuators are supported, with the exception of LEH grippers and LEP miniature rods and slides. These actuators require a different machine which we do not plan to acquire at this time. Controllers for the following actuators are therefore able to be configured:

LEY	LEFS	LES
LEYG	LEFB	LESH
LER	LEM	LEL

Configuration begins with a blank controller. There are four types:

LECP6, NPN LECA6, NPN LECA6, PNP

Configuration pairs the controller with the motor type and size, and the actuator series and stroke. For each combination, the correct firmware is identified and installed. The machine runs a series of performance checks to confirm correct pairing and operation. For orders consisting only of the controller, such as for replacement or spares, the factory can produce any combination for the included series.

Additionally, Noblesville is now able to bundle controllers with locally stocked actuators and cables, enabling the single part number configuration that has been promoted for the LE family. While Japan stocks most series/size/stroke combinations, the Noblesville warehouse maintains a smaller inventory based on the last 5 years of demand. A current inventory list will be shared with this announcement. Demand has been reviewed to expand inventory twice since the original stocking plan. The diversity of the inventory will expand over time as sales grow. If the desired actuator is not stocked, please continue to purchase from Japan.

If you have any questions, please feel free to contact one of the following persons:

Daniel Rebennack, New Product Marketing Group at drebennack@smcusa.com

Camille Lewis, UTC at CLewis@smcusa.com