

# Switched Disconnects and Enclosures

## Plug and Play Technology

MotorQuick® significantly reduces the time it takes to replace motors by combining the plug-and-play technology of the LINKOSITY® power system with the versatility of Circuit-Lock® motor disconnect switches. Quick disconnect terminations will reduce motor change-out time by approximately 65%. Keeping spare motors

already pre-wired with a LINKOSITY® inlet enables wiring to be done off-line when it is convenient, not critical. Motor rotation can be pre-checked in a maintenance shop to further speed the installation. The net result is that equipment is up and running in a fraction of the time, helping improve the bottom line.



## MotorQuick® Cost of Ownership Analysis

### Traditional Motor Changeout

Catalog Number	Total Material Cost	Labor Cost/ Hr	Downtime	Total Labor Cost	Downtime Cost/hr	Total Downtime Cost	Total Cost
<b>HBL1389D</b>	\$106.00	\$53.00	1 hour	\$53.00	\$750.00	\$750.00	\$909.00
<b>HBLDS3</b>	\$185.00	\$53.00	1 hour	\$53.00	\$750.00	\$750.00	\$988.00

### MotorQuick® Motor Changeout

Catalog Number	Total Material Cost	Labor Cost/ Hr	Downtime	Total Labor Cost	Downtime Cost/hr	Total Downtime Cost	Total Cost	Total Savings
<b>HBL1389MQ*</b>	\$299.00	\$53.00	20 minutes	\$17.67	\$750.00	\$250.00	\$566.67	<b>\$342.33</b>
<b>HBLDS3MQ*</b>	\$411.00	\$53.00	20 minutes	\$17.67	\$750.00	\$250.00	\$678.67	<b>\$309.33</b>

Note: \*MotorQuick catalog numbers are based on the average cost of the various designs.