Switched Disconnects and Enclosures

MotorQuick® Disconnect Switches

Type 4X Non-Metallic Labelless Enclosure 30A 3 Pole 600V AC

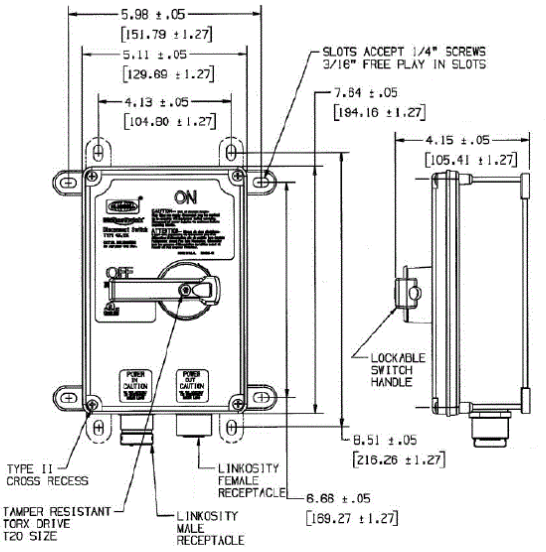
Features

- High Impact Valox® Enclosure
- Type 4X Enclosure
- Permanent Labelless Marking
- Lockable Handle to Meet OSHA Lockout/Tagout Regulations
- Cable Ratings:
  TC-ER, MTW, STOOW



Ordering Information

Description	UPC Number	Catalog Number
HBLDS3 with one pre-wired LINKOSITY® male receptacle (line side) and one pre-wired LINKOSITY® female receptacle (load side)	783585310947	**HBLDS3MQR2**



Listings

UL50B; UL746C
IP67

Specifications

Enclosure	High Impact PBT
Contact Materials	Pins - brass; Sockets - leaded nickel copper w/ stainless steel sleeve
Cable (16 AWG and Up)	UL 600V Type TC-ER, MTW 90°C or STOOW 600V 105°C

Performance

Electrical	
Dielectric Voltage	2,200V AC minimum for 1 minute
Electrical Life	6,000 cycles with load
Max. Working Voltage	600V AC RMS
Short Circuit Current Ratings (SCCR): (Motor Disconnect)	30: Suitable for use on a circuit capable of delivering not more than 10kA RMS symmetrical, 600V AC max
Mechanical	
Impact Resistance	UL746C
Mechanical Life	10,000 minimum cycles
Terminal Accommodations	#14 AWG - #10 AWG
Environmental	
Flammability	UL94HB/V-0
Operating Temperature	Max. Continous: 60°C; Min. Continuous: -40°C without impact

Complementary Products

3P 4W LINKOSITY ® male receptacle	RM3004PA001
3P 4W LINKOSITY ® female receptacle	RF3004PA001

Cord connector	SHC1037CR
Lock-on cover	PH2030C

Online Resources

Customer Use Drawing
eCatalog
Installation Instructions

Dimensions in Inches (mm)

Wiring Device-Kellems