

FM SERIES FLUSH MOUNT DISCONNECTS

STAINLESS STEEL; 30A – 100A



FM Series Motor Disconnects

MENNEKES® FM Series Flush Mount Motor Disconnects have a semi-recessed profile to minimize accumulation of surface contaminants and impact damage. Constructed with 316 Stainless Steel, enclosures offer superior corrosion resistance for harsh plant environments.

Units withstand the rigors of everyday washdown, even at elevated temperatures with IP69K and UL Type 4X ratings. Switches are available 30A, 60A and 100A in two sizes offering generous wire bending space for in-wall raceway installation.

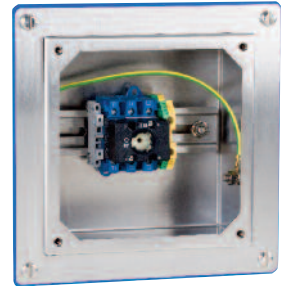
MENNEKES disconnects include Early Break and Late Make Auxiliary Contacts, ideal for VFD and control interface. A concealed one-piece cover gasket protects enclosure live parts - blue FDA flange gasket prevents ingress of elements into the wall cavity. High visibility “Clean Profile” handle eliminates harborage concerns and is LO/TO compliant.

The FM Series is also available with IEC Switched and Interlocked Receptacles for plug connected equipment or with covers for push button applications. All are part of our full line of stainless steel and non-metallic motor disconnect and enclosure products.

FM Series Flush Mount Disconnects

Stainless Steel; 30A – 100A

Catalog Number	Amps	Number of Poles	HP Ratings			
			240VAC 1Ø	240VAC 3Ø	480VAC 3Ø	600VAC 3Ø
ME 30FM2A-M2	30	3	5	10	20	25
ME 60FM3A-M2	60	3	7.5	15	30	40
ME 100FM3A-M2	100	3	20	40	30	75

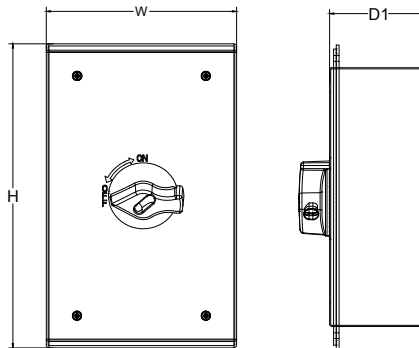


Compliances and Performance

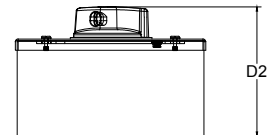
- Suitable as Motor Disconnect per 2002 NEC Article 430-109(a)(6)
- Standard 508 Assemblies
- to CSA 22.2 No. 14-M95
- Environmental: NEMA Type 4X; 12; IP69K
- UV Resistance: Handle Material is UV Stabilized
- In-House Endurance Testing: 10,000 Electrical Cycles/100,000 Mechanical Cycles
- SCCR - 65kA RMS Symmetrical at Full Rate Current with Class J Fuses

Features and Benefits

- Early Break and Late Make Auxiliary Contacts Standard (1 N/O; 1 N/C)
- High Visibility Handle for OSHA LO/TO Compliance
- 316L Stainless Steel Enclosure
- Semi-recessed Design Reduces Stand-off in Production Areas
- Handle and Exterior Finish Minimize Accumulation of Contaminants
- In-wall box depth measures 3.70" (95mm)
- Ground stud with Cover Bonding Provision – All Hardware is Captive
- Double Gasket System Prevents Ingress of Water, Contaminants and Infestation
 - One Piece EPDM Close Cell Cover Gasket Protects Box Interior
 - Blue FDA Silicon Flange Gasket Protects Wall Cavity



	FM2A	FM3A
D1	4.1"	4.1"
D2	5.5"	5.5"
H	8.2"	13.0"
W	8.1"	8.1"



Also Available with Switched and Interlocked Receptacles



Contact Factory for More Information

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