Compact isolator for indoor use Conform IEC 62271-102

EME type MI-COMP-CI3

*U_r: 2 - 36 kV *I_r: 400 - 3000 A *I_v: 25 - 63 kA/1s

* Other values available on demand!



The 3-positions changeover disconnector type MI-COMP-CI3 has following features:

- 3 position disconnector (X Y- Z), available in 5 different configurations:
 - o MI-COMP-CI3
 - o MI-COMP-CI3PZ
 - MI-COMP-CI3PY
 - MI-COMP-CI30Y
 - o MI-COMP-CI30YPZ
- Endurance of primary contacts is assured by multiple inserts, up to 50.000 C-O (close – open) cycles.
- Mechanical endurance class M2 (= min. 10.000C-O)
- Standard execution: 3pole. Also available as 1p, 2p.
- On demand : mounting of switch possible in each position
- On demand : High Endurance (=HE) execution (> 50.000 C-O)

ACCESSORIES (See also BR080 for more information)

- Beside standard execution, other types of auxiliary contacts available:
 - Heavy DC-currents
 - Very low currents (e.g. PLC-applications)
 - Positively driven contacts (IEC 60947-5-1)
 - IP67 execution
- Electro-mechanical interlock (100% ED) standard in several supply voltages:
 - 24, 110-125, 205-220 VDC
 - 230 VAC
 - Standard execution = interlocking without voltage supply
- Standard motor drives available, type D or M in several supply voltages:
 - 24, 110, 125, 220 VDC
 - 230, 3x400 VAC
 - Control system standard included and mounted on the disconnector
 - Manual emergency lever included
- Shaft extensions and removable operating levers for manual disconnectors
- Key or padlock interlock



MI-COMP-CI3PZ 17.5kV 1600A + Motor M

MI-COMP-CI3PZ 17.5kV 2500A + Motor M



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