

Kit motorized unit for switch or changeover switch

Motorized units to automate the drive system of the switch-disconnectors, changeover switches and by-pass changeover switches, with a high level of reliability, safety and ease of operation even in extreme situations.

series
UM

According to:
IEC 60947-1 & 3
RoHS



Testing and approvals:



The motorized unit kits are manufactured with high safety self-extinguishing materials, providing an excellent level of electrical insulation, low smoke emission and high resistance to electromechanical stress.

They comply with environmental requirements and undergo strict quality controls for a reliable product that meets the most demanding requirements.

They consist of a body housing the motor, gears, electronics to command and control. They are equipped with a selector for automatic-manual-lock operating modes.

The kit concept simplifies both logistics and maintenance, for easy and simple assembly on the changeover switch or switch - disconnector as required.

series
UM-S



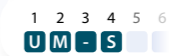
Supply voltage
230 Vac ^{*(1)}

For switch - disconnectors:

- S5000 Sizes 1-2 | 3P - 3P+N ready to motorize (250A... 800A)
- S6000 Sizes 1-2 | 2P - 3P - 3P+N ready to motorize (200A... 800A)
- S6000N Size 1 | 6P - 8P ready to motorize (125A... 400A)

^{*(1)} For DC values, consult please

series
UM-S



Supply voltage
120 - 230 Vac ^{*(1)}

For switch - disconnectors:

- S5000 Sizes 3-4 | 3P - 3P+N ready to motorize (800A... 2000A)
- S5000N Size 5 | 3P - 3P+N ready to motorize (2000A... 3150A)
- S6000N Size 2 | 6P - 8P ready to motorize (500A... 630A)
- S5000M Size 3 | 6P - 8P ready to motorize (800A... 1000A)
- S5000N Size 4 | 6P - 8P ready to motorize (1250A... 2000A)

^{*(1)} For DC values, consult please

series
UM-C



Supply voltage
230 Vac ^{*(1)}

For changeover switches:

- S5000F Size 0 | 3P - 3P+N standard (125A... 200A)
- CCF Sizes 1-2 | 3P - 3P + N standard (200A... 800A)
- S5000B Size 0 | 3P - 3P +N standard (125A... 200A)
- S5000B Size 1 | 3P - 3P +N ready to motorize (250A... 400A)

^{*(1)} For DC values, consult please

series
UM-C

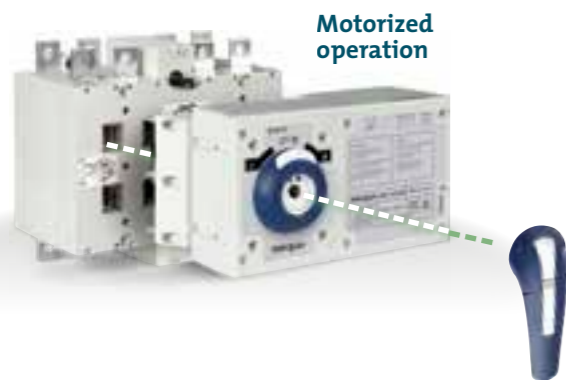


Supply voltage
120 - 230 Vac ^{*(1)}

For changeover switches:

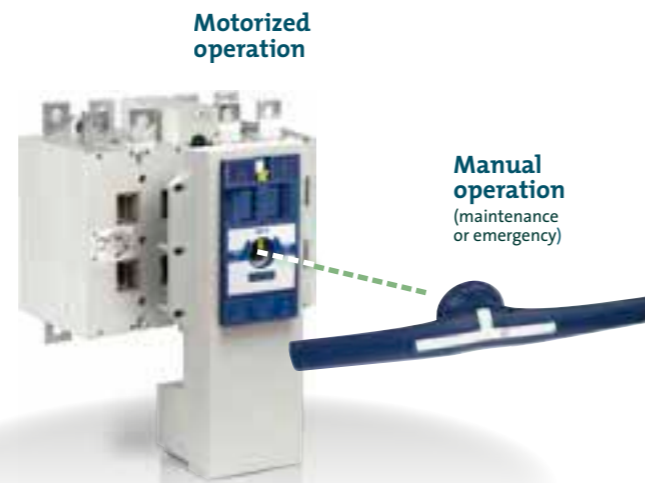
- CCF Sizes 2-3 | 3P - 3P+N standard (500A... 1250A)
- S5000F Sizes 4-5 | 3P - 3P+N standard (1600A... 3150A)
- S5000B Sizes 2-3 | 3P - 3P+N ready to motorize (500A... 1000A)
- S5000B Size 4 | 3P - 3P+N standard (1250A... 2000A)

^{*(1)} For DC values, consult please



Motorized operation

Manual operation
(maintenance or emergency)



Motorized operation

Manual operation
(maintenance or emergency)

> IEC60947-1 & 3. Low voltage devices.
General part and switch - disconnectors.

> According to European Standard 2014/35/UE.
> According to European standard 2014/30/UE of EMC.