Motor Control Gear

Motor Starters

There are several requirements for the control of motor starting in today’s market. Clipsal provide a number of options in its range to meet these requirements. These include Direct-On-Line (DOL), Star Delta (YD) and Reversing DOLs.

Motor Control Gear shall:

• Be dust resistant, hose proof, and have a minimum rating of IP66 to comply with AS 60529
• Be impact-resistant.
• Ensure all enclosures are manufactured from robust UV stabilised rigid PVC and can be bonded to standard electrical PVC conduit accessories
• Have the ability to be fitted with a gasket withstanding 1600 PSI water pressure
• Be compatible with Clipsal 56 Series products

Industrial DOL Motor Starters shall:

• Be housed in 56 Series grey or resistant orange enclosures
• Be IP66 rated
• Be suitable to couple with other 56 Series modules in one enclosure
• Be UV stabilised
• Suit single-phase motors up to 2.2kW and three phase motors up to 11kW
• Be supplied with contactors and overloads (similar to Telemecanique)

Industrial Star Delta (YD) Motor Starters shall:

• Be housed in 56 Series grey or resistant orange enclosures
• Be IP66 rated
• Be suitable to couple with other 56 Series modules in one enclosure
• Be UV stabilised
• Have models capable of operating motors ranging from 7.5kW to 15 kW.

Industrial Reversing DOL Motor Starters shall:

• Be housed in 56 Series grey enclosures
• Be IP66 rated
• Be suitable to couple with other 56 Series modules in one enclosure
• Be UV stabilised
• Be capable of 4kW, 9A AC3 or 25A ADC1 motors.