

66 Series Industrial Switchgear

These switched socket outlets and plugs are designed specifically for areas that supply power to loads up to 50A or 63A. They come with 4, 5 or 7 pin arrangements making them suitable for appliances such as welders, pumps, and mobile conveyors. Being non-metal makes them lighter and easy to install in corrosive areas, whilst still providing the strength required for impacts often associated in heavy industry.

66 Series Range shall:

- Have a minimum rating of IP66 and comply with AS 60529
- Be impact-resistant
- Be non-corrosive
- Have removable interior to assist with assembly for larger cables
- Have current rating options ranging from 50A to 63A
- Have captive stainless steel screws with combination heads
- Be able to be operated with gloved hands.

66 Series Range Switched Socket Outlets shall:

- Be supplied with a polyester cover that is chemical resistant and UV stabilised
- Be supplied with separate PVC back box with rear wiring facility for ease of installation for larger cables
- Measure H 320 x W 160 x D 215mm
- Have an internal interlock to prevent insertion or removal of plug whilst in the 'ON' position
- Be pad-lockable in the 'OFF' position. Minimum hole for padlock to be 7.8mm
- Have one 40mm and two 32mm conduit entries fitted in either top or bottom
- Have optional fitment in cover of key lock for additional security
- Have optional fitment of neon rated at 415V
- Have a switch rated to AC23 for motor duty as per AS/NZS 3947.3
- Have a spring-loaded flap to ensure IP66 integrity with plug removed.

66 Series Range Plugs shall:

- Have 250mm long plugs with transparent polyester body to allow visual inspection of connections and easy location into socket outlet
- Have wide lock ring for tightening and loosening with gloved hands
- Have Resistant Orange plugs where required (e.g. high visibility areas)
- Have internal cable clamp to prevent cable being pulled out or twisted.