### Product data sheet

# Easy56<sup>™</sup> Range



#### Overview

Easy56 Industrial Switchgear by Schneider Electric is precisely engineered and carefully manufactured to satisfy customer needs and provide versatile solutions to meet any requirements.

Industrial switchgear, being one of the most important components of industry, has to be tough, safe, able to take hard knocks and give reliable and dependable performance under many adverse conditions.

Easy56 Industrial Switchgear satisfies these challenges and more. It has been tested for protection against the ingress of water and dust to up to International Protection Rating IP66. It is testimony to the excellence in both manufacture and performance that Schneider Electric's Easy56 Industrial Switchgear range meets and surpasses your industrial switchgear needs.

Easy56 is also compatible with PDL 56 series accessories which provides futher flexibility for Easy56.

### Applications

Heavy Industrial environments both indoors and outdoors where protection from dust, water, and UV is important.





#### Features & Bennefiits

- IP66 rated to protect against dusty and wet environments.
- UV rated to protect against harsh and direct sunlight
- Temperature resistance from -25C to +75C providing suitability for harsh Australian conditions
- Grey colouring to blend into industrial environments
- Enclosures made from PVC to ensure they can be solvent bonded to standard electrical PVC conduit accessories.
- Switches with double-padlocking facility to ensure extra security
- Hinged flap on sockets to lock flaps into place and maintain IP ratings
- Permanent laser engraved ratings and specifications are standard on all switches and sockets to ensure durability and is peace of mind over other alternatives that choose labels that can fall off.
- Laser etched ON/OFF marking that wont wear off
- Transparent plug body to simplify visual identification of cable connections
- Transparent pin surround provides quick and sure location of plug in socket and protection of pins
- Plugs feature locking rings to ensure they do not fall out and to maintain IP ratings.
- Captive stainless steel combination head screws to provide corrosion resistance and simplified installation
- Designed by the same team that brought you the original 56 series, providing years of experience and know-how.
- Compatible with PDL 56 series





# **Ordering Details**

Catalogue Number	Description
APPLIANCE INLETS	
EY56AI310	Appliance Inlet 3 Pin Flat, 250V 10A
COMBINATION SWITCHED SOCKET OUTLETS	
EY56C310	Combination Switched Socket, 3 Pin Flat 250V 10A
EY56C315	Combination Switched Socket, 3 Pin Flat 250V 15A
EY56C320	Combination Switched Socket, 3 Pin Round 250V 20A
EY56C332	Combination Switched Socket, 3 Pin Round 250V 32A
EY56C420	Combination Switched Socket, 4 Pin Round 500V 20A
EY56C432	Combination Switched Socket, 4 Pin Round 500V 32A
EY56C520	Combination Switched Socket, 5 Pin Round 500V 20A
EY56C532	Combination Switched Socket, 5 Pin Round 500V 32A
PLUGS	
EY56P320	Straight Plug, 3 Pin Round, 250V 20A
EY56P332	Straight Plug, 3 Pin Round, 250V 32A
EY56P420	Straight Plug, 4 Pin Round, 500V 20A
EY56P432	Straight Plug, 4 Pin Round, 500V 32A
EY56P520	Straight Plug, 5 Pin Round, 500V 20A
EY56P532	Straight Plug, 5 Pin Round, 500V 32A
SOCKET OUTLETS	
EY56SO310	Socket Outlet 3 Pin Flat, 250V 10A
EY56SO315	Socket Outlet 3 Pin Flat, 250V 15A
EY56SO332	Socket Outlet 3 Pin Round, 250V 32A
EY56SO420	Socket Outlet 4 Pin Round, 500V 20A
EY56SO432	Socket Outlet 4 Pin Round, 500V 32A
EY56SO520	Socket Outlet 5 Pin Round 500V 20A
EY56SO532	Socket Outlet 5 Pin Round 500V 32A
SWITCHES	
EY56SW110	Switch 1 Pole 250V 10A
EY56SW120	Switch 1 Pole 250V 20A
EY56SW132	Switch 1 Pole 250V 32A
EY56SW320	Switch 3 Pole 500V 20A
EY56SW332	Switch 3 Pole 500V 32A



