

Spec Sheet: ASTM - 63A

- **Description:** DIN rail mounting main disconnect switches. Available in 1 and 3 pole designs these DIN profile switches are ideal for domestic and light commercial applications. Strong snap action with IP20 terminal for operator safety. 1 pole model **ASTM6310**, 3 pole model **ASTM6330**.
- **Application:** Control Switches, Circuit Isolators,
- **Certification:** International Electrotechnical Commission EN 60947.3



Dimensions & Ratings

<i>Free air thermal current (Ith)</i>	63A
<i>Enclosed thermal current (Ithe)</i>	63A
<i>Rated insulation voltage (Ui)</i>	415V
<i>Rated operational voltage (Ue)</i>	415V
Rated operational current	
<i>Nominal breaking capacity 415V Ø=0.95</i>	189A
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<i>Nominal Voltage single pole</i>	240V
<i>Nominal Voltage multi pole</i>	415V
Short-cct resistance with fuses (nominal)	16kA
Short-cct resistance with fuses (peak)	7kA
Maximum allow current less than 1 sec	2.0kA
Mechanical Endurance (on / off cycles)	> 20,000
Electrical Endurance @ 63A Ø=0.95	> 1,500
Degree of Protection	IP20
Screws	Pozidrive
Pack Size (1P)	12
Pack size (3P)	4
Weight 1P	0.1kg
Weight 3P	0.1kg
Cable Size minimum mm²	1 x 6
Cable Size maximum mm²	1 x 50

