

## Features

- 4 Pole
- IP65 Rated
- IEC / EN 60947-3
- Grade 304 Brushed Stainless Steel
- Fully Earth Bonded

## RS PRO Stainless Steel Enclosed Switch-Disconnectors

RS Stock No.: 136-5282, 136-5283, 136-5284



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

## Product Description

IEC & EN 60947-3, AC-22 Switch Rating.

Grade 304 brushed stainless steel, external mounting brackets for easy fixing.

Padlockable in the OFF position for added security (For up to 3 padlocks).

Note: 136-5284 is a larger enclosed version (H:178 x W:178 x D:135mm).

## General Specifications

Data	Range	Units	136-5282	136-5283	136-5284	
<b>Rated Operational Voltage Ue</b>						
IEC & EN	Volts	V	690	690	690	
UL	Volts	V	600	600	600	
Main switch Isolating Voltage up to	Volts	V	750	750	750	
Rated impulse withstand voltage Uimp	Volts	kV	6	6	6	
Rated uninterrupted current Iu	Amps	A	25	32	40	
<b>Rated Operational Current Ie</b>						
IEC & EN	AC-22A	Up to 690V	A	25	32	40
	AC-21A	Up to 690V	A	32	40	63
	AC-1	Up to 690V	A	32	40	63
<b>Rated Operational Power AC-23A (50-60Hz)</b>						
IEC & EN	3 Phase	230 (240V)	kW	11	15	22
		400 (415)V	kW	15	18.5	30
		690V	kW	22	22	45
<b>Rated Operational Power AC-3 (50-60Hz)</b>						
IEC & EN	3 Phase	230 (240)V	kW	7.5	11	15
		400 (415)V	kW	11	11	18.5
		690V	kW	15	15	30
<b>UL Power Rating</b>						
DOL	3 Phase	120V	hp	3	3	5
		240V	hp	7.5	7.5	10
		480V	hp	15	20	20
		600V	hp	20	25	30
	1 Phase	120V	hp	1.5	2	3
		240V	hp	2	3	5
<b>UL Short Circuit Ratings</b>						
Fuse rating, class J	Amps	A	45	45	70	
Rated Fused short circuit current	Amps	kA	10	10	10	
<b>Short Circuit Capacity (IEC)</b>						
Max fuse size (Type gI)	Amps	A	32	32	63	
Rated Fused short circuit current	Amps	kA	30	30	30	
<b>Terminal Specification</b>						
Single/ Multiple strand wire	Min-mm <sup>2</sup>		2.5	2.5	2.5	
	Max-mm <sup>2</sup>		10	10	25	
Fine strand with sleeve	Min-mm <sup>2</sup>		0.75	0.75	2.5	
	Max-mm <sup>2</sup>		6	6	10	
Recommended Tightening Torque	Nm		1.7	1.7	2.0	

## Technical Diagram

