











Control components

HWSD Weatherproof Switched Isolator IP66

Standard IEC 60947-3



Range Presentation

HWSD is Himel range of weatherproof switched isolator designed to provide complete protection in the harshest weather conditions and suitable for all external applications.

Application

- ◆ Lighthouse
- ◆ Construction site
- Power station



Features

powerful water jets

◆ Complies to outdoor applications

high temperature insulation

◆ Degree of protection IP66 prevents dust and

◆ Enclosure made of high quality PC materials and

Selection code

Range Names	Poles	Current
HWSD	1	20
	1: 1 pole 2: 2 pole 3: 3 pole 4: 4 pole	20: 20A 35: 35A 63: 63A

Technical Specification	
Standard Specifications	IEC 60947-3,IEC 60947-1
Number of poles	1P & 2P & 3P & 4P
Rated operational current	20A,35A,63A
Rated operational voltage	1P: 250V 2P/4P: 250V/440V 3P: 440V
Rated insulation voltage	630V
Rated frequency	50/60Hz
Rated utilization	AC-22A/AC-23A(20A,35A) AC-22A(63A)/AC-23A(63A can be used for 45A)
Rated impulse withstand voltage	6000V
Pollution degree	3
Degree of protection	IP66
Certificate	CB,CE certificate

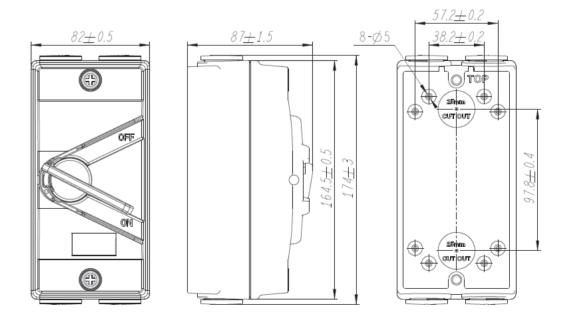
Control components

HWSD Weatherproof Switched Isolator IP66

Standard IEC 60947-3

Order details	
Commerical reference	Description
HWSD120	Weatherproof switched isolator 1P 20A IP66 250V
HWSD135	Weatherproof switched isolator 1P 35A IP66 250V
HWSD163	Weatherproof switched isolator 1P 63A IP66 250V
HWSD220	Weatherproof switched isolator 2P 20A IP66 250V/440V
HWSD235	Weatherproof switched isolator 2P 35A IP66 250V/440V
HWSD263	Weatherproof switched isolator 2P 63A IP66 250V/440V
HWSD320	Weatherproof switched isolator 3P 20A IP66 440V
HWSD335	Weatherproof switched isolator 3P 35A IP66 440V
HWSD363	Weatherproof switched isolator 3P 63A IP66 440V
HWSD420	Weatherproof switched isolator 4P 20A IP66 250/440V
HWSD435	Weatherproof switched isolator 4P 35A IP66 250/440V
HWSD463	Weatherproof switched isolator 4P 63A IP66 250/440V

Dimensions



3