



PRODUCT COMPARISON

NOVA vs **DISCOVERY**



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NOVA

10-40 kVA - Three-phase Stand Alone UPS

3:3



DISCOVERY

10-40 kVA - Three-phase Stand Alone UPS

1:1

3:1

3:3





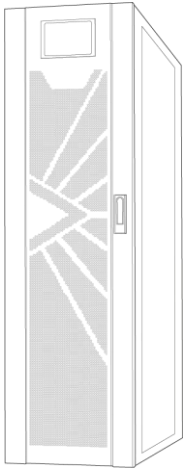
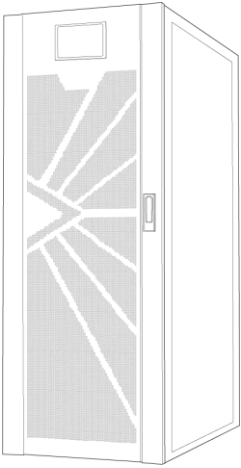
SIZE

NOVA

10-40 kVA - Three-phase Stand Alone UPS

DISCOVERY

10-40 kVA - Three-phase Stand Alone UPS

NOVA-10	NOVA-15	NOVA-20	NOVA-30	NOVA-40	MODEL	DSY010TM DSY010TT	DSY015TM DSY015TT	DSY020TM DSY020TT	DSY030TT	DSY040TT
10 kVA	15 kVA	20 kVA	30 kVA	40 kVA	POWER	10 kVA	15 kVA	20 kVA	30 kVA	40 kVA
380*840*1400			500*940*1400		DIMENSIONS (W*D*H)	380*850*1025				
100			140		WEIGHT (Kg)	72	74	76	78	82
					CABINET					



NOVA

10-40 kVA - Three-phase Stand Alone UPS

NOVA-10	NOVA-15	NOVA-20	NOVA-30	NOVA-40
10 kVA	15 kVA	20 kVA	30 kVA	40 kVA
1				
3:3				
95%			>95%	>96%
China				
No				

MODEL
POWER
POWER FACTOR
INPUT / OUTPUT
EFFICIENCY
MADE IN
PRICE
ON REQUEST VERSIONS

DISCOVERY

10-40 kVA - Three-phase Stand Alone UPS

DSY010TM DSY010TT	DSY015TM DSY015TT	DSY020TM DSY020TT	DSY030TT	DSY040TT
10 kVA	15 kVA	20 kVA	30 kVA	40 kVA
1				
1:1, 3:1 (DSY010TM, DSY015TM, DSY020TM) 3:3 (DSY010TT, DSY015TT, DSY020TT)			3:3	
96%				
Italy				
Discovery Slim (DSS), Discovery Extra (DSX)				



NOVA

10-40 kVA - Three-phase Stand Alone UPS

NOVA-10	NOVA-15	NOVA-20	NOVA-30	NOVA-40	MODEL
10 kVA	15 kVA	20 kVA	30 kVA	40 kVA	POWER
Internal and/or external					BATTERIES ARRANGEMENT
Standard: 40 (20+20) batteries 12V Selectable: 32-44 / 30-44 (if <40 a power derating must be applied)					NUMBER OF BATTERIES
Yes					SHARED BATTERY ON PARALLEL
3,6 A	5,4 A	7,2 A	10,8 A	14,4 A	MAX A BATTERY CHARGER
Fast					BATTERY ACCESS

DISCOVERY

10-40 kVA - Three-phase Stand Alone UPS

DSY010TM DSY010TT	DSY015TM DSY015TT	DSY020TM DSY020TT	DSY030TT	DSY040TT
10 kVA	15 kVA	20 kVA	30 kVA	40 kVA
Internal and/or external				
Standard: 40 (20+20) batteries 12V Selectable: 32-44 / 30-44 (if <40 a power derating must be applied)				
Yes				
6 A			10 A	
AC Version: 12 A	AC Version: 20 A		AC Version: 30 A	
Standard				



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10-40 kVA - Three-phase Stand Alone UPS

NOVA-10	NOVA-15	NOVA-20	NOVA-30	NOVA-40	MODEL
10 kVA	15 kVA	20 kVA	30 kVA	40 kVA	POWER
Yes					SEPARATE BYPASS INPUT
Yes (SWMB)					MANUAL MAINTENANCE BYPASS
Yes (Selectable via software)					CONTROLLED VENTILATION
Optional					COLD START

DISCOVERY

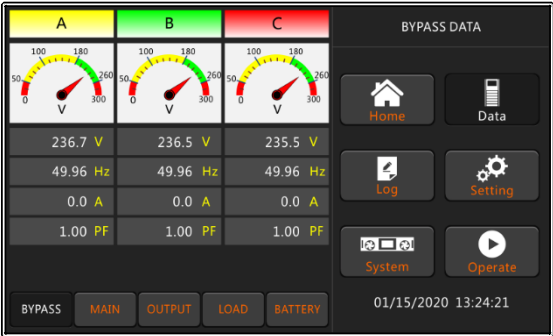
10-40 kVA - Three-phase Stand Alone UPS

DSY010TM DSY010TT	DSY015TM DSY015TT	DSY020TM DSY020TT	DSY030TT	DSY040TT
10 kVA	15 kVA	20 kVA	30 kVA	40 kVA
Optional (SWBYP)				
Yes (SWMB)				
Optional				
Standard				



NOVA

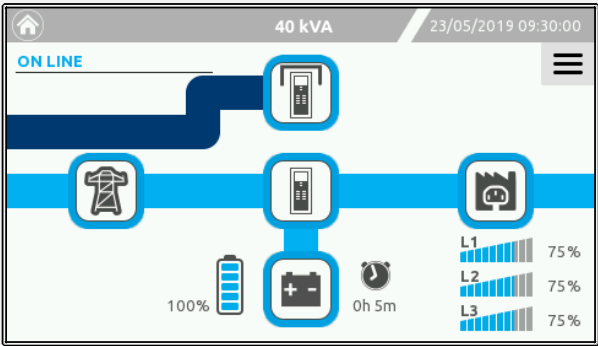
10-40 kVA - Three-phase Stand Alone UPS

NOVA-10	NOVA-15	NOVA-20	NOVA-30	NOVA-40
10 kVA	15 kVA	20 kVA	30 kVA	40 kVA
Free				
5" LCD Touch Screen				
				

MODEL
POWER
SOFTWARE SERVICE LICENCE
DISPLAY
DISPLAY VIEW

DISCOVERY

10-40 kVA - Three-phase Stand Alone UPS

DSY010TM DSY010TT	DSY015TM DSY015TT	DSY020TM DSY020TT	DSY030TT	DSY040TT
10 kVA	15 kVA	20 kVA	30 kVA	40 kVA
Annual payment				
5" LCD Touch Screen + Status LED				
				



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10-40 kVA - Three-phase Stand Alone UPS

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10 kVA	15 kVA	20 kVA	30 kVA	40 kVA	POWER	10 kVA	15 kVA	20 kVA	30 kVA	40 kVA
SWIN, SWOUT, SWMB, SWBYP, SWBATT					STANDARD SWITCHES	SWIN, SWOUT, SWMB, SWBATT (With fuses)				
1					OPTIONAL SLOTS	2				
RS232, RS485, Dry Contact, EPO					STANDARD PORT AND ACCESSORY	RS232, USB, Dry Contact, Cold start, EPO				
Standard					MODBUS	Optional				
Parallel Kit, USB, SNMP, Dust filter, Cold Start					OPTIONAL	Parallel Kit, SNMP, RS485, MULTICOM 392				



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DISCOVERY

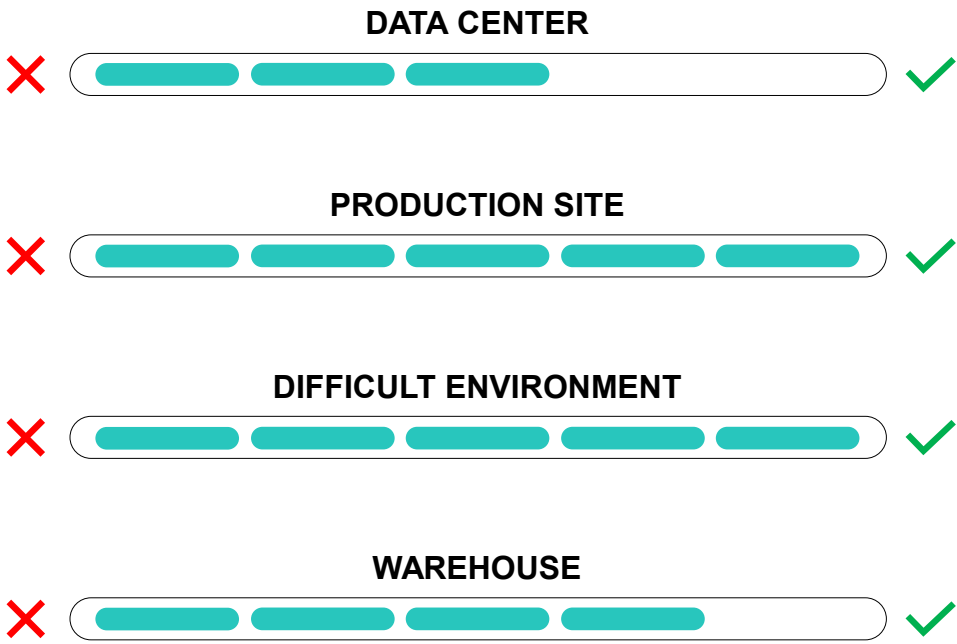
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10 kVA	15 kVA	20 kVA	30 kVA	40 kVA	POWER	10 kVA	15 kVA	20 kVA	30 kVA	40 kVA
IP20					IP PROTECTION	IP20 (IP31 Optional for DSX)				
Rear					CABLE ACCESS	Front				
Yes					PAINTED BOARDS	Optional				
58 / 55		65 / 62			NOISE (dB) 100% / 50% LOAD	<52 / <45	<56 / <50		<52 / <45	<56 / <50



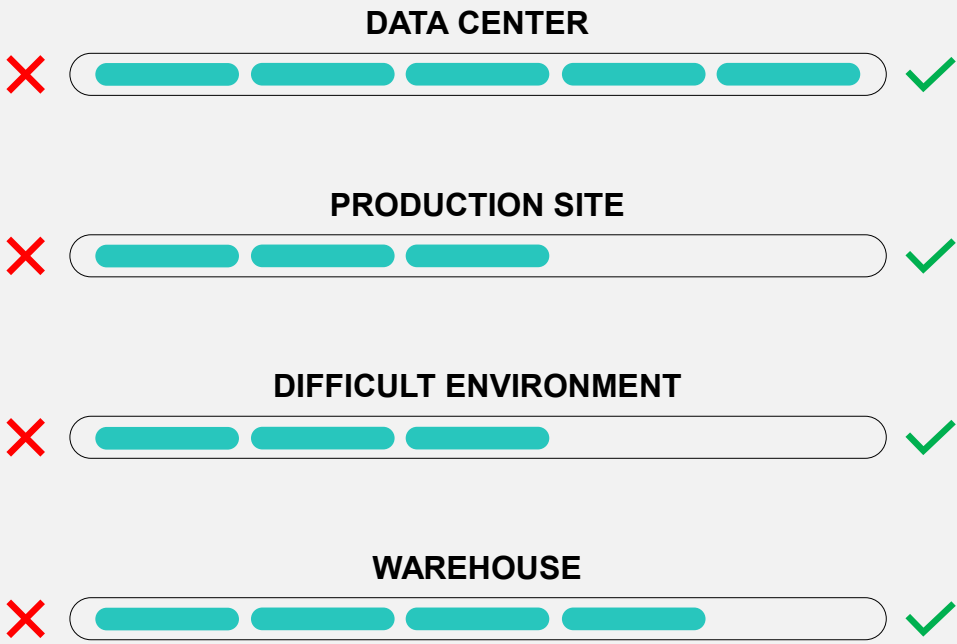
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DISCOVERY

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Thank you!

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