



# PRODUCT COMPARISON

**NOVA vs DISCOVERY**



# INDEX

<b>MODELS COMPARED</b> .....	<b>3</b>
<b>SIZE</b> .....	<b>4</b>
<b>PERFORMANCE</b> .....	<b>5</b>
<b>BATTERIES</b> .....	<b>6</b>
<b>SYSTEM</b> .....	<b>7</b>
<b>COMMUNICATION</b> .....	<b>8</b>
<b>INTERFACE</b> .....	<b>9</b>
<b>SWITCHES VIEW</b> .....	<b>10</b>
<b>ENVIRONMENT</b> .....	<b>11</b>
<b>APPLICATION AREAS</b> .....	<b>12</b>



# 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



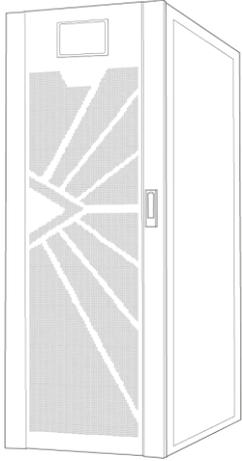


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10-40 kVA - Three-phase Stand Alone UPS

# 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					



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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
1					POWER FACTOR	1				
3:3					INPUT / OUTPUT	1:1, 3:1 (DSY010TM, DSY015TM, DSY020TM) 3:3 (DSY010TT, DSY015TT, DSY020TT)			3:3	
95%		>95%		>96%	EFFICIENCY	96%				
China					MADE IN	Italy				
					PRICE					
No					ON REQUEST VERSIONS	Discovery Slim (DSS), Discovery Extra (DSX)				



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



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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
Yes					SEPARATE BYPASS INPUT	Optional (SWBYP)				
Yes (SWMB)					MANUAL MAINTENANCE BYPASS	Yes (SWMB)				
Yes (Selectable via software)					CONTROLLED VENTILATION	Optional				
Optional					COLD START	Standard				

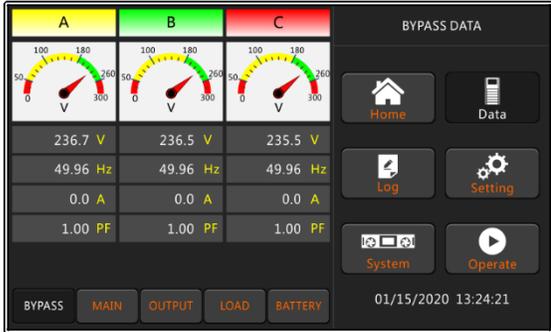
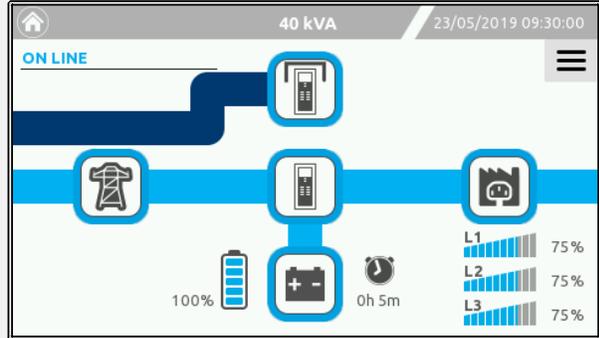


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10 kVA	15 kVA	20 kVA	30 kVA	40 kVA	POWER	10 kVA	15 kVA	20 kVA	30 kVA	40 kVA
Free					SOFTWARE SERVICE LICENCE	Annual payment				
5" LCD Touch Screen					DISPLAY	5" LCD Touch Screen + Status LED				
					DISPLAY VIEW					



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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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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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**Thank you!**

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