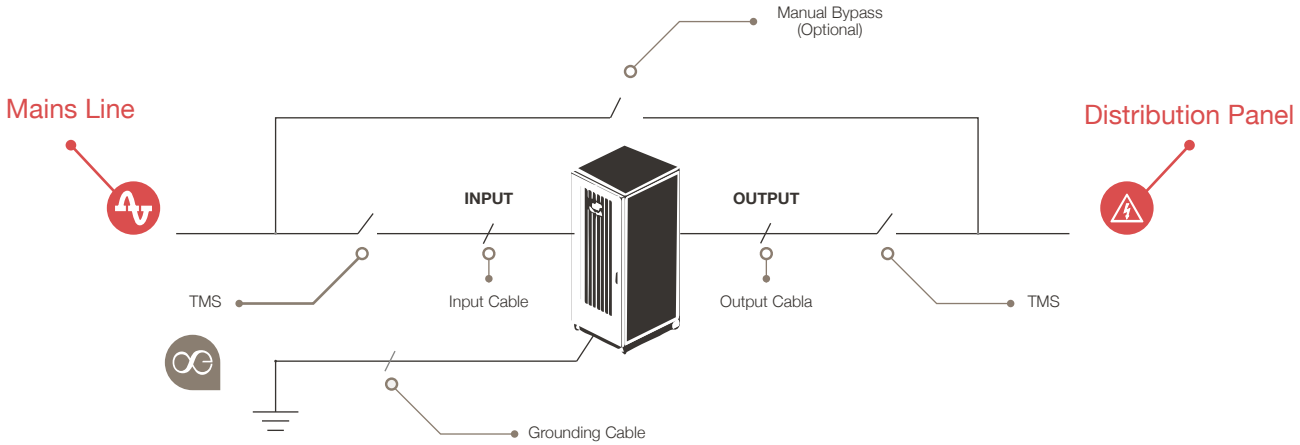
3 Phase / 3 Phase UPS Wiring Diagram



UPS Power (kVA)	Input Cable Section	Output Cable Section	Grounding Cable Section	Input / Output Switches (TMS)
10	4x4 mm²	4x4 mm²	1x4 mm²	40A
15	4x6 mm²	4x6 mm²	1x6 mm²	40A
20	4x10 mm²	4x10 mm²	1x10 mm²	63A
30	3x10+6 mm²	3x10+6 mm²	1x10 mm²	80A
40	3x16+10 mm²	3x16+10 mm²	1x10 mm²	100A
60	3x25+16 mm²	3x25+16 mm²	1x16 mm²	160A
80	3x35+16 mm²	3x35+16 mm²	1x16 mm²	200A
100	3x50+25 mm²	3x50+25 mm²	1x25 mm²	250A
120	3x50+25 mm²	3x50+25 mm²	1x25 mm²	300A
160	3x70+35 mm²	3x70+35 mm²	1x35 mm²	300A
200	3x95+50 mm²	3x95+50 mm²	1x50 mm²	400A
250	3x150+70 mm²	3x150+70 mm²	1x50 mm²	500A
300	3x185+95 mm²	3x185+95 mm²	1x70 mm²	630A
400	2/3x150+150 mm²	2/3x150+150 mm²	1x70 mm²	800A
500	3/3x150+240 mm²	3/3x150+240 mm²	1x95 mm²	1000A

* **Note:** Separated grounding line should be provided for UPS

Deri OSB Arıtma Cd. No:6-A Tuzla,
İstanbul
T: 216 494 0 444
F: 216 494 3 000
info@necron.com.tr

necron energy