


UPS MODEL	RECOMMENDED EXTERNAL OVERCURRENT PROTECTION	RECOMMENDED WIRE (INCLUDING GROUND WIRE) (75° C COPPER WIRE)	MAXIMUM WIRE ACCEPTED BY TERMINAL BLOCK	TERMINAL TIGHTENING TORQUE
GXT5-16KIRT5UXL	1-PHASE: 140A 3-PHASE: 50A	1-PHASE: 53.5mm ² (1/0 AWG) 3-PHASE: 10mm ² (8AWG)	53.5mm ² (1/0 AWG)	12.4Nm (110 in-lb)
GXT5-20KIRT5UXL	1-PHASE: 160A 3-PHASE: 63A			

NOTES:

1. THE INSTALLER MUST PROVIDE CIRCUIT BREAKER PROTECTION ACCORDING TO LOCAL CODES. THE MAINS DISCONNECT SHOULD BE WITHIN SIGHT OF THE UPS OR HAVE AN APPROPRIATE LOCK-OUT. MAINTAIN SERVICE SPACE AROUND THE UPS OR USE FLEXIBLE CONDUIT.
2. THE INSTALLER MUST PROVIDE OUTPUT DISTRIBUTION PANELS, CIRCUIT BREAKER PROTECTION, OR EMERGENCY DISCONNECTS ACCORDING TO LOCAL CODES. OUTPUT CIRCUITS MUST NOT SHARE A COMMON CONDUIT WITH ANY OTHER WIRING.
3. REFER TO USER MANUAL FOR APPROPRIATE WIRING CONFIGURATIONS.

DRAWN BY B. LAY	SHEET NO. 1 OF 1	TERMINAL DETAILS LIEBERT GXT5 16-20kVA 230VAC RACK/TOWER UPS					
CHK BY L. JOHNSON	ECN NO.						
REF. DWG.	ORDER NO.						
			DWG. NO. GXT5-16_20KI_TD	DATE 1/27/20	REV. # 0	1050 DEARBORN DRIVE P.O. BOX 29186 COLUMBUS, OHIO 43229	
FILE NAME: P:\dgceng\GXT5\Submittals\GXT5-16_20KI_TD							

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