



| UPS MODEL | RECOMMENDED EXTERNAL OVERCURRENT PROTECTION | RECOMMENDED WIRE (INCLUDING GROUND WIRE) (75° C COPPER WIRE) | MAXIMUM WIRE ACCEPTED BY TERMINAL BLOCK | TERMINAL TIGHTENING TORQUE |
|--------------------------------------|--|--|---|----------------------------------|
| GXT5-5000IRT5UXL GXT5-6000IRT5UXL | 40A 50A | 10mm ² (8AWG) | 16mm ² (6AWG) | 2.26Nm (20 in-lb) |

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 CHK BY B. HOCKENSMITH REF. DWG. | SHEET NO. 1 OF 1 | TERMINAL DETAILS LIEBERT GXT5 5/6kVA 230VAC RACK/TOWER UPS | <div style="text-align: right;">  </div> | | | |
| | ECN NO. | | | | | |
| | ORDER NO. | | | | | |
| DWG. NO. GXT5-5K_6KI_TD | | DATE 8/22/19 | REV. # 1 | <small>1050 DEARBORN DRIVE P.O. BOX 29186 COLUMBUS, OHIO 43229</small> | | |

FILE NAME: I:\dpgeng\GXT5\Submittals\C\Terminal Details\GXT5-5K_6KI_TD