

Lovato
electric

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1218 GB 09 06



GB MINICONFACTORS WITH PCB SOLDER PIN TERMINALS

BGS...

UL508

CONDITIONS OF ACCEPTABILITY

1. These devices should be used within their Recognized Ratings as specified above.
2. These devices should be mounted in enclosures having adequate strength and thickness in the intended manner and with acceptable spacings being provided.
3. The terminals are for factory wiring only.
4. Short Circuit test was performed on Cat. Nos. BG... (File E93602, Vol. 1, Sec. 9, 03/19/01), which are identical in construction to BGS, BGTS, except for wiring terminals: BG..., are provided with pressure type terminals, suitable for field wiring, whereas BGS, BGTS, BGP, BGTP are provided with PWB mount pins, factory wiring only. Consideration to this shall be given in the end use application.
5. Ratings at 440...600VAC are intended to be used on PWB evaluated as pollution degree 1.
6. Spacings at 600VAC were evaluated according Standard UL840 as follow:

Clearance according Table 7.1 Standard UL840 3rd Edition (Testing in lieu of measuring clearances - Sec 14).

Creepage according Table 9.1 Standard UL840 3rd Edition.