



two mounting holes each side
(clearance for 3/8" bolts)

NOTES:

- 1). Penetrations may be made for cable entry/exit in the top or bottom or in the non-vented portion of the sides of the enclosure. The enclosure has no knockouts or removable panels for cable entry. The factory can pre-punch holes up to 4" diameter for conduit in the location of the customer's choice - with proper advance notification.
- 2). Recommended Minimum Clearances:
 - Front = 36", Top = 36"
 - Back = 12", Sides = 2"

Sides may have zero clearance if back clearance is increased by 3" for each side of zero clearance
- 3). The front and rear access panels are identical and are of the screw on type
- 4). Standard paint color is ANSI-61 grey
- 5). The unit **MUST** be lifted from the base only
- 6). Typical detail shown, not for construction
- 7). Dimensions:

Enclosure	A	B	C
S28	42"	26"	28"
S36	46"	28"	36"

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	UTILITY SYSTEMS TECHNOLOGIES, INC P.O. BOX 110, LATHAM, NY 12110										
DIMENSIONS ARE IN INCHES	DRAWN	ERS	2/16/2009											
TOLERANCES:	CHECKED			TITLE: NEMA 1 Enclosure S28, S36										
FRACTIONAL ±	ENG APPR.													
ANGULAR:	MFG APPR.													
INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			<table border="1" style="width: 100%;"> <tr> <td>SIZE</td> <td>DWG. NO.</td> <td>REV</td> </tr> <tr> <td style="text-align: center;">A</td> <td></td> <td></td> </tr> <tr> <td>SCALE: 1:16</td> <td>WEIGHT:</td> <td>SHEET 1 OF 1</td> </tr> </table>		SIZE	DWG. NO.	REV	A			SCALE: 1:16	WEIGHT:	SHEET 1 OF 1
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MATERIAL	COMMENTS:													
FINISH														
DO NOT SCALE DRAWING														