

SPECIFICATIONS AND DESIGN LAYOUT

STANDARD DESIGN FIT: HIGHWAY STANDARD A-1

DISPENSER DESIGN: FOR ILLUSTRATION PURPOSES ONLY

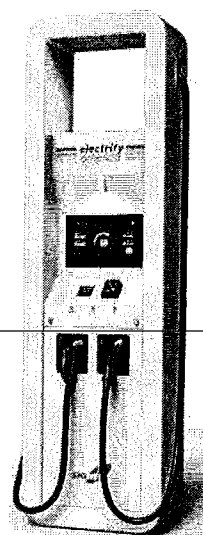
NUMBER OF EXISTING PARKING SPACES REQUIRED	8
OVERALL EXISTING PARKING SPACE WIDTH	84'
EXISTING PARKING SPACE DEPTH	19'
DRIVING AISLE WIDTH	20'
CURB HEIGHT	6"
PARKING SPACE SLOPE (ALONG WIDTH / DEPTH)	0.8°

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SIGNET SPECIFICATION SHEET



	Unit	Value
AC Input Voltage	V(AC)	Three-Phase 480Y/277 (4-wire)
AC Input Voltage Range	%	+/- 10
AC Input Voltage Frequency	Hz	50 / 60
AC Input Current (peak)	A(AC)	210
AC Input Power	KW(AC)	173
DC Output Power	KW(DC)	101
DC Output Voltage	V(DC)	250-520
AC Input Apparent Power	KVA	173
Power Factor		More than 0.99
Efficiency (Full Load)	%	94.5
MP recommended overcurrent protection	A(AC)	260
Power Cabinet weight	lbs	770
Power cabinet dimensions	inches	22.83 (D) x 31.5 (W) x 80.15 (H)
Dispenser weight	lbs	420
Dispenser dimensions	inches	15.75 (D) X 27.98 (W) x 90.94 (H)
Total Harmonic distortion		3.9
Operating Temperature	Deg C	-30 ~ 50
IP rating		NEMA, Type 3R, Rain Proof
IK rating		IK08
Humidity	%	95%
Short Circuit Rating	kA	25kA @ 480V
Altitude	m	3000

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