



# PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : CCS2, CHARGING SOCKET / VEHICLE MOUNT

PART NO : PEVCF020-09-11

RoHS



## ELECTRICAL PARAMETERS

MAX VOLTAGE RATING	:	1000V DC / 415V AC
MAX CURRENT RATING	:	125A DC / 63A AC
SIGNAL CURRENT	:	2A, 30V MAX

## MATERIAL AND FINISH

BODY	:	THERMOPLASTIC
TERMINALS	:	COPPER ALLOY, SILVER PLATING

CHARGING CABLE (DC)	:	DC 125A, (DC+)+(DC-)+PE+PP+CP
CHARGING CABLE (AC)	:	AC 63A, 3P+N+PE+PP+CP
MAX CHARGING POWER	:	125kW DC / 26.145kW AC

STANDARD	:	DIN EN 62196-3
----------	---	----------------

DEGREE OF PROTECTION	:	IP55
----------------------	---	------

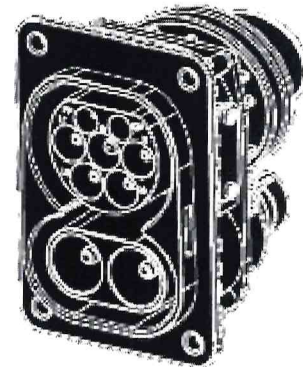
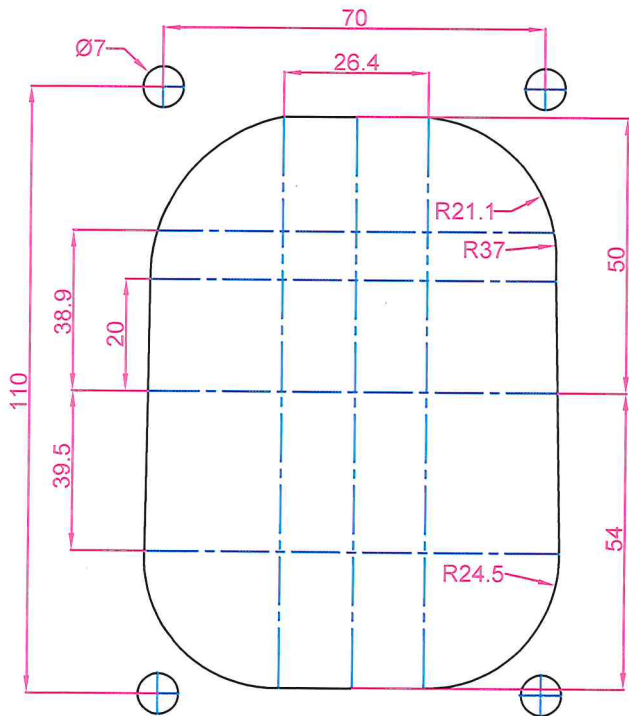
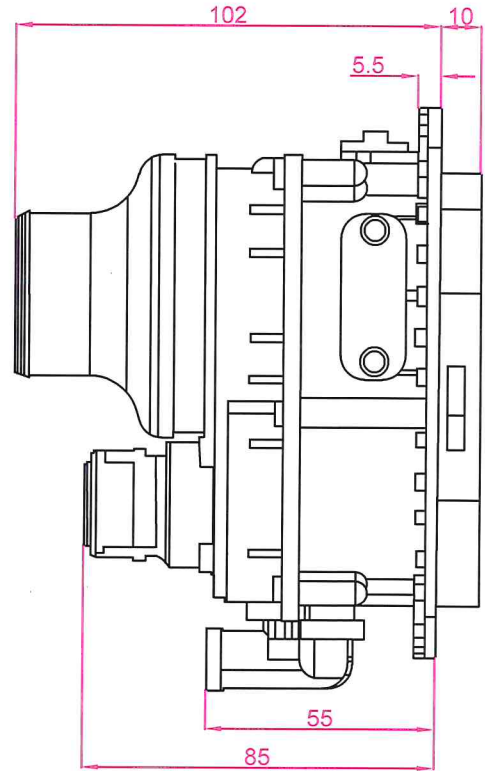
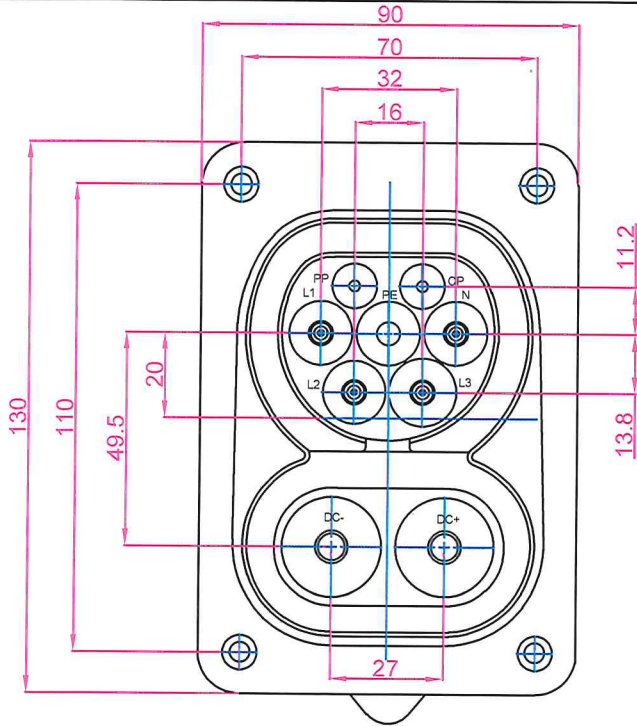
AMBIENT TEMPERATURE	:	-30°C TO +50°C
---------------------	---	----------------



# PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : CCS2, CHARGING SOCKET / VEHICLE MOUNT

PART NO : PEVCF020-09-11



CABLE SPECIFICATION :

FUNCTION	AC 63A	DC 150A
L1 (1)	13.3 mm <sup>2</sup>	
L2 (2)	13.3 mm <sup>2</sup>	
L3 (3)	13.3 mm <sup>2</sup>	
N (4)	13.3 mm <sup>2</sup>	
PE (5)	13.3 mm <sup>2</sup>	25 mm <sup>2</sup>
CP (6)	0.75 mm <sup>2</sup>	0.75 mm <sup>2</sup>
PP (7)	0.75 mm <sup>2</sup>	0.75 mm <sup>2</sup>
DC+		50 mm <sup>2</sup>
DC-		50 mm <sup>2</sup>

A	ORIGINAL	SHUEAB	18.08.2023	<i>[Signature]</i>	<i>[Signature]</i>	
REV.		DESCRIPTION	DRN BY	DATE	CK'ED BY	APP'D BY
Projection:		Scale: NTS	Sht. Size: A4	Gen. Tol.: ±1mm ±2'	ALL DIMENSIONS ARE IN MM. IF UNLESS OTHERWISE SPECIFIED.	

<http://www.protectron.in>  
protectron@protectron.in