



PG PARS CO

شرکت پی جی پارس  
Corrosion control & Cathodic protection  
(سهامی خاص) سیستم های حفاظت کاتدی (طراحی، تولید و اجرا)

## DATA SHEET

Document Title:	Cu/Cuso4 Concrete Permanent Reference Electrode Data Sheet	Page 1 of 2
Document No.:	PGP-NN-001-DSH-001	Rev: 00

# Cu/Cuso4 concrete Permanent Reference Electrode Data Sheet

REV.	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED
00	09-03-2024	Issued for Comment	Z.Asadi	Z.Asadi	M.Tehrani



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### 1.1. Concrete Permanent Reference Electrode (Cu/CuSO<sub>4</sub>)

Material	<input checked="" type="checkbox"/> Concrete <input type="checkbox"/> PVC
Copper Electrode Dimension:	5mm. Dia. ×200 mm Length.
Electrolyte	Saturated copper sulfate
Lead Cable Size:	According MTO
Lead Cable Length:	According MTO
Design Life:	25years.
Stability:	+/-5mV with 3.0μA load
Temperature Range:	0°C to 65°C