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| **Title:** | Design and Implementation of a Remote Sensing Electricity Supply Control for Industrial Applications | | |
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| **Published Journal Name:** | Proceedings of the Conference on Engineering Research, Innovation and Education (CERIE) | | |
| **Type of Publication:** | Conference Proceedings | | |
| **Volume:** | - | Issue | - |
| **Publisher:** | Faculty of Applied Science and Engineering, Shahjalal University of Science and Technology, Sylhet, Bangladesh | | |
| **Publication Date:** | 11 January 2011 | | |
| **ISSN:** | - | | |
| **DOI:** | - | | |
| **URL:** | https://www.researchgate.net/publication/286688371\_DESIGN\_AND\_IMPLEMENTATION\_OF\_A\_REMOTE\_SENSING\_ELECTRICITY\_SUPPLY\_CONTROL\_FOR\_INDUSTRIAL\_APPLICATIONS | | |
| **Other Related Info.:** | Place: SUST, Sylhet, Bangladesh, Date: 11-13 January 2011, pp. pp. 517-519. | | |
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| **Abstract:** |  |
| Abstract— In this work, we have developed a remote sensing electricity supply control system for industrial applications. For this purpose, we have used a magnetic contactor, two cell phones, two voltage amplifiers, and one relay. The output voltage of the cell phone's ringer is used for sensing and providing the control signals from the remote position. Magnetic contacts and relays are used to turn on or turn off the electricity supply from the main distribution board. The circuit has been designed, implemented, and tested in various industrial areas in Bangladesh and it has been found that this controller circuit works very well. | |