

## DAFTAR SINGKATAN DAN LAMBANG

| SINGKATAN | Nama   | Pemakaian<br>pertama kali<br>pada<br>halaman |
|-----------|--|--|
| PT        | Perseroan Terbatas                                   | 1  |
| ISO       | <i>International Organization of Standardization</i> | 1  |
| SCADA     | <i>Supervisory Control and Data Acquisition</i>      | 4  |
| HMI       | <i>Human Machine Interface</i>                       | 5  |
| PLC       | <i>Programable Logic Control</i>                     | 8  |
| MTU       | <i>Master Terminal Unit</i>                          | 9  |
| LAN       | <i>Local Area Network</i>                            | 10   |
| RTU       | <i>Remote Terminal Unit</i>                          | 10   |
| EMS       | <i>Energy Management System</i>                      | 11   |
| DMS       | <i>Distribution Management System</i>                | 11   |
| CCS       | <i>Commercial Customer Services</i>                  | 11   |
| SQL       | <i>Structured Query Language</i>                     | 15   |
| MS        | <i>Microsoft</i>                                     | 15   |
| RDBMS     | <i>Relational Database Management System</i>         | 15   |
| DDL       | <i>Data Definition Language</i>                      | 15   |
| DBMS      | <i>Database Management System</i>                    | 16   |
| DML       | <i>Data Manipulation Language</i>                    | 16   |
| DCL       | <i>Data Control Language</i>                         | 16   |
| WIS       | <i>Wonderware Information Server</i>                 | 16   |
| XML       | <i>eXtensible Markup Language</i>                    | 18   |
| URS       | <i>User Requirement Specification</i>                | 22   |
| WWALMDB   | <i>Wonderware Alarm Database</i>                     | 37   |
| IIS       | <i>Internet Information Server</i>                   | 40   |