Phụ lục Gói vật tư dự phòng thay thế sau khi nâng cấp

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Spare Parts – Controller Upgrade |  |  |  |  |
| **Pos.** | **Short description** | **Type** | **Ident No.** | **QTY** |
| 001 | DC/DC Converter | Tr 24/48-2,5 120W | PC000365629 | 1 |
| 002 | Power Supply | Quint-PS/1AC/24DC/20 | PCM61517 | 1 |
| 003 | SFP LC Plug | Avago AFBR-57M5A Gbit Ethernet SFP LC | PC000072615 | 0 |
| 004 | HPCi-P Controller | 1,4GHz 2Slot | PCB029-392504 | 1 |
| 005 | LICENCE (included in pos. 004) | VxWorks + HPCI runtime licence |   |  |
| 006 | EtherCAT Coupler |   | PCM53235 | 0 |
| 007 | 8-Channel digital input 8-channel digiatl output | terminals 24 | PC000366024 | 0 |
| 008 | Power Supply terminal EL9410 |   | PLB029-385467 | 1 |
| 009 | Touch Panel PC | Industrie-PC Panel PC 2100 15 | PC000002038 | 1 |
| 010 | Motor-cct.breaker GPS1BS | Motor-cct.breaker GPS1BS 4-6,3A | PLB029-389944 | 1 |
| 011 | Motor-cct.breaker GPS1 BS | Motor-cct.breaker GPS1BS 1-1,6A | PLB029-389991 | 1 |
| 012 | Redundanzmodul | YR40.241 | PC000365643 | 1 |
| 013 | Ethernet Switch, 8-Port | CU2008 | PCB029-373629 | 0 |
| 014 | PIBe3 | 2x Pulse Amplifier PibLink SFP | PC000145860 | 2 |
| 015 | Voltage Interface Iso. |   | PC000032585 | 1 |
| 016 | Voltage Interface |   | PC000025138 | 1 |
| 017 | Isolator Amplifier, adjustable | P41000 mV-V/mA 10W20mA | PLB029-363660 | 1 |
| 018 | DC\DC-Converter CD5.241 |   | PLB029-389890 | 1 |
| 019 | Protective Switch | DC24V 8x0,5...6A | PC000386883 | 1 |
| 020 | Current Trasnfromer 1A/5A |   | PC000019969 | 1 |
| 021 | PibLink-PCI Karte with 3 SFP ports |   | PC000087524 | 1 |
| 022 | Fiber Optic Cable | MM 50/125um LC 1m | PC000370294 | 0 |
| 023 | 8-Channel digital input |   | PCB029-376498 | 0 |
| 024 | End terminal block |   | PCB700-009727 | 0 |
| 025 | Fiber Optic Cable | MM 50/125um LC 3m | PC000146158 | 0 |
| 026 | Relay module | PLC-RSC 24VUC 17,5mA 2co | PLB029-362737 | 2 |
| 027 | Power Supply | Quint-PS\3AC\24DC\20 | PLB029-385252 | 1 |