

Upgrade Set to New INTERBUS Field Bus System

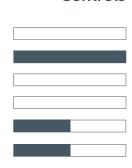
TIP S-7140

Controls

Benefits:

- Easier spare parts availability
- Operator friendly
- Enhanced diagnostic feature
- Original INTERBUS field bus installation can still be used, no installation change

Safety
Obsolescence
Quality
Cost Reduction
Performance
Maintenance







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Machine Model for Improvement: All BWP Bielomatik Excercise and Binding machines with INTERBUS DSC card.

Description of Improvement:

This upgrade is part of the Technical Improvement Program (TIP).

BWP will replace the obsolete INTERBUS card in the S7-rack by an upgrade package to emulate the INTERBUS system structure with new hardware and enhanced diagnostic funtionallity.



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Preconditions:

- Machine is equipped with INTERBUS DSC card, and Siemens S7 CPU 4xx Version >= V 5.0 ready for firmware upgrade
- The selection of the INTERBUS card to be replaced is made by BWP according to the existing fieldbus topology

Included in this TIP:

- All required parts
- Necessary engineering
- Updated documentation pages for relevant sections

Estimated downtime, no production:

• 2,5 Days

Estimated startup, limited production:

• 0,5 Day

Estimated monitoring in production:

• 1 Day

Required manpower:

• 1 BW Papersystems Electrical Field Service Engineer for 4 days

How can we help you? Please do not hesitate to contact us for any questions regarding our comprehensive Customer Service offerings:

TIPs/Upgrades:

sales@bwpapersystems.com

Spare Parts:

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