



Certificate of conformity  
No. 18001



CERTIFICATE

**Inspecta Tarkastus Oy**, as an inspection body,  
has issued this certificate as a proof that the procedures for assessing the  
conformity of machinery applied by

**ABB Oy**  
**Hiomotie 13**  
**FI-00380 HELSINKI**  
**Finland**

has been carried out in accordance with the requirements of

**the Machinery Directive 2006/42/EC**  
**Annex VIII; Internal checks on the manufacture of machinery**

Designation of the machinery examined: **Manual light crane system (including  
lifting beam)**

Types: **ABB lifting device for ABB's ACx cabinets, ABB lifting device for Rittal  
cabinets, Lifting beam R9/R8 and Lifting plate**

Manufactured by:  
**ABB Oy**  
**Hiomotie 13**  
**FI-00380 HELSINKI**  
**Finland**

The conclusions of the examination: **approved**

The certification is based on report No. WO-00628428 dated 2018-01-25

Documents annexed to this certificate: Annex 1

Date of issue of this certificate: 2018-01-25

Validity of this certificate: 2023-01-25

**Katri Tytykoski**  
Leading specialist

**ABB Oy**  
**Hiomotie 13**  
**FI-00380 HELSINKI**

Characteristics of ABB lifting device for ABB's ACx cabinets and ABB lifting device for Rittal TS8 and VX25 cabinets:

- Used for lifting the following frequency converters and frequency converter component modules R7i, R8i, D3, D4, D6D, D7D/T, BDCL-15LC-7, BLCL and R6 to R9
- Safe Working Load
  - o Lifting device: 250 kg
  - o Lifting beam: 100 kg
- Standards applied
  - o Lifting device: EN 16851:2017 Cranes-Light crane systems
  - o Lifting beam: EN 13155:2003+A2:2009 Cranes-Safety-Non-fixed load lifting attachments

Component No.	ABB lifting device for ABB's ACx cabinets (material code 3AXD50000047447)	ABB lifting device for Rittal TS8 cabinets (material code 3AXD50000196661)	ABB lifting device for Rittal VX25 cabinets (material code 3AXD50000439997)
Lifting device (suspension, monorail and trolley)	3AXD50000179398	3AXD50000183333	3AXD0000439409
Manual hoist	68943591 (VTA250S / VTA250SU)	68943591 (VTA250S / VTA250SU)	68943591 (VTA250S / VTA250SU)
Lifting beam	3AXD50000195305 and 3AXD50000002054	3AXD50000002054	3AXD50000002054

