

PRODUCT CERTIFICATE

Manufacturer	Elpress AB P O Box 186 S-872 24 Kramfors Sweden
Trademark	ELPRESS AB
Product	Al terminals, AK and Al through connectors, AS nominal sizes from 16 to 1600 mm ² fulfil CE-regulations inclusive ROHS compliance
Use	Together with solid or stranded aluminium conductors according to IEC 60228 class 1 and class 2. Operational instructions, crimping tools and connectors - see Elpress manuals and handbook.
Product test	Tested and approved according to standard SEN 245012 and IEC 61238-1, heat-cycling, short-circuit and tensile strength test.
Quality and environment	Elpress products are manufactured in accordance with ISO 9001 and ISO 14001 by BSI.
Date	2006-10-11
Issued by	Per Fällström, technical manager

Additional

Terminal palms are designed with preferred hole sizes for bolts that correspond to certain cross section areas for conductor/connector. Larger terminals can be delivered without holes. Size and number of bolts must be primarily chosen so that the sum of clamping force will create contact area that will correspond to current capacity in conductor. Bolts and nuts shall be of strength class 8.8 with hard (HB200) plain washers, in combination with a spring washer (DIN6796), and tightened with torque values from recommendation in Elpress manuals and handbook.