

Asset Standards Authority (internal use only)	
Product information pack reference	qA758509

PTA EL133/2017

Product Type Approval Certificate

This certificate is issued to:

Supplier:	ABB Australia Pty Ltd
	88 Beresford Road, Lilydale Victoria 3140

In respect of:

Manufacturer:	ABB
Place of manufacture:	Jurastrasse 45, CH-5430 Wettingen, Switzerland
Product description:	Surge arrester, ABB product code: POLIM-D 36 PI-2, size 2, touch proof, gapless metal oxide (MO) surge arrester.
	Continuous Rating (U _c): 36 kV rms
	Rated voltage (U _r): 45 kV rms
	Rated discharge surge current 10 kA, 8/20 µs
	Max residual voltage 8/20 μs, 5 kA: 129.8 kV
	Max residual voltage 8/20 μs, 10 kA: 143.7 kV
Use approved for:	Installation in Schneider 36kV WSA indoor switchgear.
Product information pack reference	qA758509 (objective file reference)
Conditions of approval:	Any deviation from the ABB product code or electrical parameters will require resubmission to ASA for technical evaluation.
Limitations:	N/A.
Notes / Comments:	Incorrect installation of the surge arrester may cause damage to the switchgear and potentially void the Schneider switchboard product warranty.

Approval

ASA Lead Engineer:	Neal Hook, Asset Standards Authority
Position:	Lead Electrical Engineer
Contact details:	Neal.Hook@transport.nsw.gov.au
Signature:	
Date:	26 th September 2017

Independent safety assessor:	N/A
Position:	
Contact details:	
Signature:	
Date:	