














Certifications and approvals

The table below shows the certifications and approvals for ABB softstarters. For other certifications and/or approvals, please contact ABB.

Certifications and approvals													
Abbreviation approved in	Certifications							Approvals: ship classification societies					
													
	CE EU	cULus Canada USA	CCC China	EAC Russia	ANCE Mexico	C-tick Australia	KC Korea	ABS	DNV	Lloyd's Register	CCS	PRS	Class NK
PSR3 ... PSR105	•	•	•	•	•	•	•	—	—	—	—	—	—
PSRC3 ... PSRC105	•	•	•	•	•	•	•	—	—	—	—	—	—
PSE18 ... PSE370	•	•	•	•	•	•	•	•	•	•	•	•	•
PSTX30 ... PSTX1250	•	•	•	•	•	•	•	•	•	•	•	•	•

Note: • Standard design approved, the products wear the certification mark when it is required.

Directives and standards

No. 2006/95/EC	Low voltage equipment
No. 2004/108/EC	Electromagnetic compatibility
EN 60947-1	Low-voltage switchgear and controlgear - Part 1: General rules
EN 60947-4-2	AC semiconductor motor controllers and starters
UL 508	Industrial Control Equipment
CSA C22.2 No 14	Industrial Control Equipment

Items included in the box with the softstarter

	Multi-language manual	Terminal kit	Cable and mounting kit for detachable keypad
PSR3 ... PSR105	•	○	—
PSRC3 ... PSRC105	•	○	—
PSE18 ... PSE105	•	○	—
PSE142...PSE370	•	—	—
PSTX30 ... PSTX105	•	○	•
PSTX142...PSTX1250	•	—	•

● = included, ○ = built-in, — = not included