

Connectors

2



ADC 25

Non-insulated connector.
May only be used with non-protected busbars.



AD 70

Non-insulated connector.
May only be used with non-protected busbars.



ADO 240

Non-insulated connector.
May only be used with non-protected busbars.



AD 350

Non-insulated connector for connecting three separate conductors.
May only be used with non-protected busbars.



AD 95

Insulated connector.



AD 2150

Insulated connector for parallel conductors.



AD 300

Insulated connector.



AD 400

Insulated connector.



ADB 3M

Insulated connector for compact fitting of AD 300 for 3 phases.



STM 400

Conductor rail with connector for current transformer metering. Dimensions of conductor rail are 25x13 mm.



ADP 300

Insulated connector for parallel conductors with fuse-switch-disconnectors SLD 1, SLD 2 and also circuit-breakers ABB Tmax T5.



KSBH 300

Cover for disconnected cable, for protection against accidental contact, with AD 300 or AD 2150.



ADN

Spacer for PEN bar, used with AD 300.

Note:

Switching devices and connectors must be tightened to the recommended torque. For "Tightening torque" see page 5/6.

Designation	ID No.	Number of modules	Width	Rated data	Degree of protection	Cable connection Al/Cu **	Numbers per kit	Weight kg/each
		M *	mm			mm ²		
ADC 25	2CGX0 63030233	—	14	63 A	—	1,5-25	50	0,1
AD 70	2CGX0 63030038	—	23	200 A	—	6-95	50	0,1
ADO 240	2CGX0 63030263	3	30	400 A	—	120-240	1	0,25
AD 350	2CGX0 63030262	—	38	400 A	—	3 x 6-50	25	0,2
AD 95	2CGX0 63030249	2	25	690 V, 200 A	IP2X	6-95	3	0,1
AD 2150	2CGX0 63030037	3	38	690 V, 400 A	IP2X	35-2//150	3	0,2
AD 300 ***	2CGX0 63030195	3	38	690 V, 630 A	IP2X	50-300	3	0,2
AD 400	2CGX0 63030267	3	42	690 V, 630 A	IP2x	50-400	3	0,47
ADB 3M ****	2CGX0 63030258	3	38	500 V, 500 A	IP2X	—	1	0,7
STM 400	2CGX0 63090026	3	35	400 V, 400 A	IP2X	50-300	1	0,4
ADP 300	2CGX0 63090035	3	38	690 V, 630 A	IP2X	2//50-300	1	0,8
KSBH 300	2CGX0 63190111	—	46	—	—	—	3	0,1
ADN	2CGX0 63030231	—	37	500 A	—	—	1	0,3

* One module M = 12.5 mm.

** Max conductor cross section refers to connection with a stranded or solid conductor.

*** ADB 3M to be supplemented with three AD 300.

**** Three-phase connection, 6-9 modules.