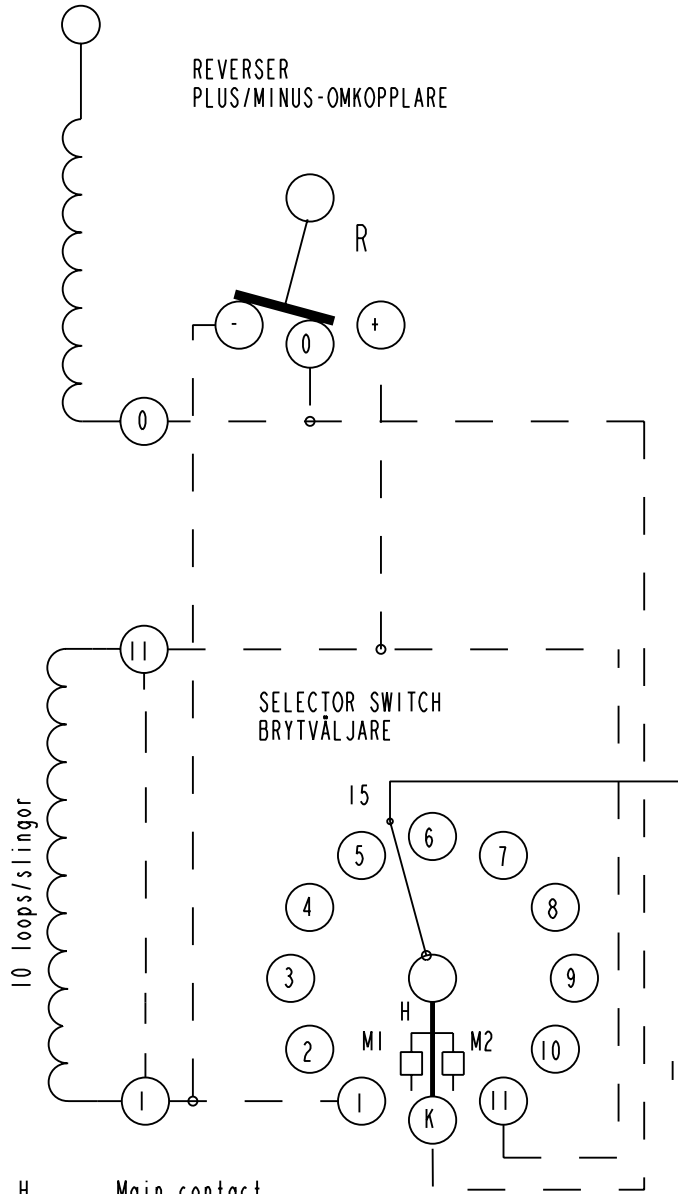


On-load tap-changer type UBBR, 21 tap positions, reverser.
 Min effective No. of turns in pos I.
 The tap-changer is delivered set in pos II, the preceding pos. was IIA.

Lindningskopplare typ UBBR, 21 lägen, plus/minus-koppling.
 Min antal effektiva varv i läge I.
 Lindningskopplaren levereras inställd i läge II, föregående läge var IIA.



H Main contact
Huvudkontakt

M1, M2 Transition contacts
Motståndskontakter

Pos Läge	R connects förbinder	H connects förbinder
1		11 - 15
2		10 - 15
3		9 - 15
4		8 - 15
5		7 - 15
6		6 - 15
7	0-	5 - 15
8		4 - 15
9		3 - 15
10		2 - 15
IIA		1 - 15
11		K - 15
11B		11 - 15
12		10 - 15
13		9 - 15
14		8 - 15
15		7 - 15
16	0+	6 - 15
17		5 - 15
18		4 - 15
19		3 - 15
20		2 - 15
21		1 - 15

1) OUTPUT TERMINAL
STRÖMAVTAGNING

1) Internal connections between the terminals 15 of the three phases are included in the star-point type. Dashed lines show in delivery not included leads belonging to cleats and leads.

Inre förbindningar mellan uttag 15 i de tre faserna ingår i nollpunktsutförande. Streckade linjer visar i leveransen ej ingående ledare tillhörande anslutningsdonet.

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Sheet	Cont	Year	Week	Dept	Appd	Year	Week
		-	-			-	-
Rev Ind	Revision	Accepted for prod by		Description (English)		DATA ORIGINAL	
	R. Yngvesson			CONNECTION DIAGRAM UBBR			
Design checked by	B.O. Stenestam	Drawn by	L. Bergman	Description (own language)		File name	
	M. Hedlund	Issued by	Dept Year Week	KOPPLINGSSCHEMA UBBR		0391-8	
		COM/TKO	97 32			Lang	Sheet
							1
Rev Ind		Cont					



Asea Brown Boveri

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