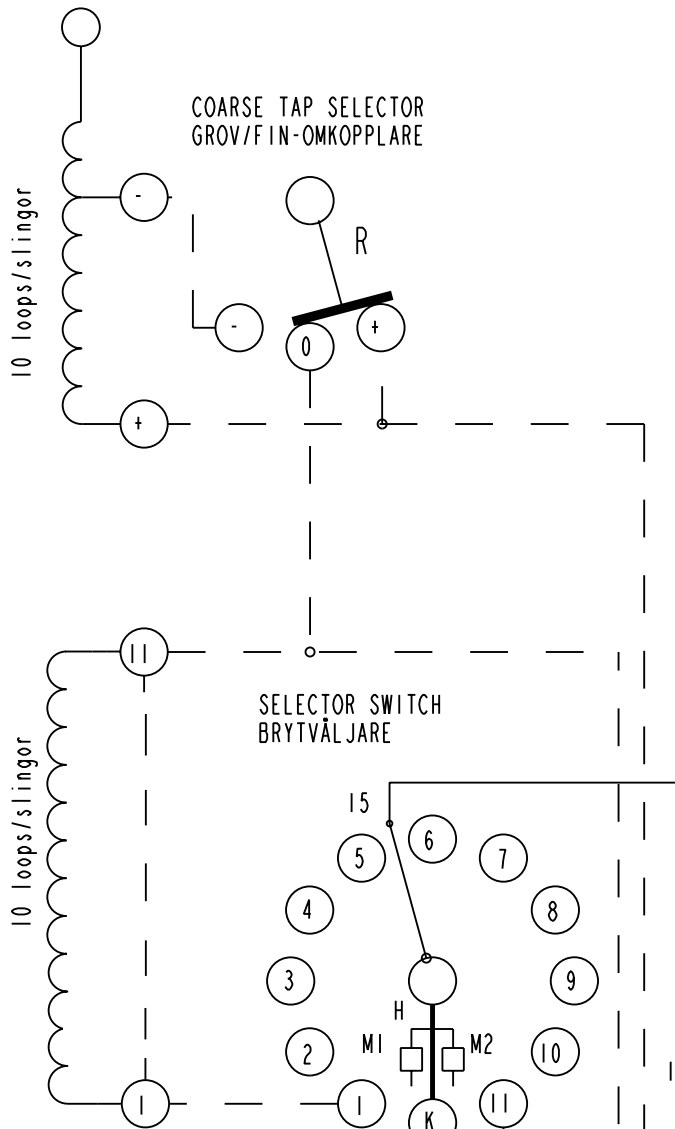


On-load tap-changer type UBBD, 21 tap positions, coarse/fine-switching.
 Max effective No. of turns in pos I.
 The tap-changer is delivered set in pos II, the preceding pos. was IIA.

Lindningskopplare typ UBBD, 21 lägen, grov/fin-koppling.
 Max 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		1 - 15
2		2 - 15
3		3 - 15
4		4 - 15
5		5 - 15
6		6 - 15
7	0+	7 - 15
8		8 - 15
9		9 - 15
10		10 - 15
IIA		11 - 15
11		K - 15
11B		1 - 15
12		2 - 15
13		3 - 15
14		4 - 15
15		5 - 15
16	0-	6 - 15
17		7 - 15
18		8 - 15
19		9 - 15
20		10 - 15
21		11 - 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 UBBD			
Design checked by	Drawn by	Description (own language)		File name			
B-O. Stenestam	L. Bergman	KOPPLINGSSCHEMA UBBD		0389-8			
Drawing checked by	Issued by	Year	Week	Lang	Sheet		
M. Hedlund	COM/TKO	97	32		1		
ABB				Asea Brown Boveri			
5492 0389-8							
Rev Ind	Cont						