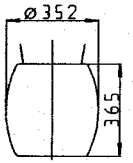
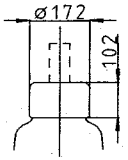
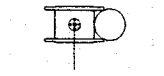
Shield oil-side
(Additional accessories)
LF 170 046-V or
LF 170 046-VP



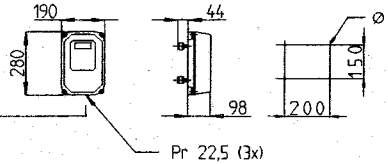
Shield SF6-side
(Additional accessories)
LF 170 046-F



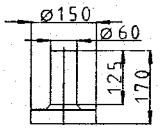
Pressure supervision equipment
LF 410 024-K or LF 410 024-L
(Additional accessories)



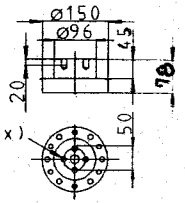
Circuit diagram
5663 176-3



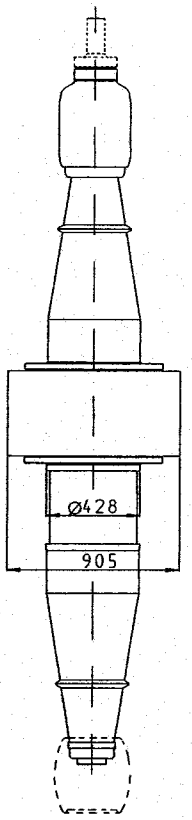
Terminal stud SF6-side
(Additional accessories)

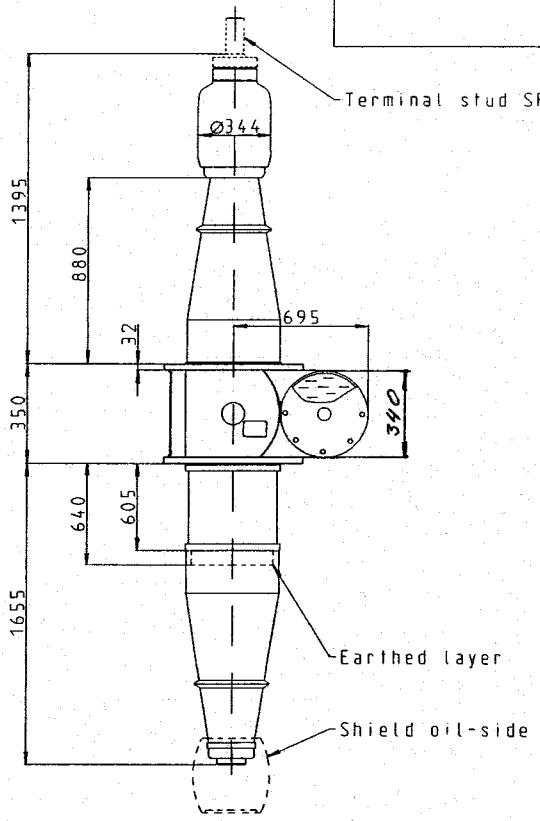


LF 170 050-AA (Al)
or
LF 170 050-AL (Cu/Ag)

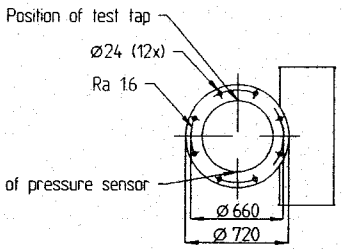


LF 170 050-AH

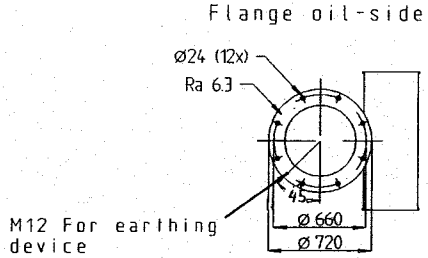




Flange SF6-side



Flange oil-side



Electrical data

Ratings	Rated voltage	550 kV
	Max phase to ground	318 kV
	Rated current Vertical	2500 A
	Rated current Horizontal	1600 A
Test voltages	Lighting impulse	1675 kV
	Switching impulse	1300 kV
Routine test	Power frequency	750 kV

ABB Components AB

Bushing GOEK 1675

No. Horiz 1600 A

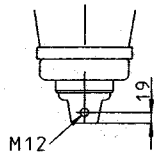
Un/Uy 550/318 kV Vert 2500 A

Test LI/SI/AC 1675/1300/750 kV

Year L 1655 mm M 575 kg

PF %C1/C2 pF

Tight bottom contact



Catalogue number: LF 124 013-C

Accepted by qual	Accepted for prod by	Description (English)	DATAORIGINAL
		GOEK 1675 FE=600	
Design checked by: Heyman	Drawn by: Andersson	Description (own language)	File name
Drawing checked by: Jonsson	Issued by Year Week: COM/BK 94 31	2753 015-35	Lang: Sheet: 1
		ABB Components	Rev: Cont:

Rev Ind	Revision	Appd	Year	Week
1	340 added	AE	94	41

Sheet | Cont
Dept | Year
Drawn by | Form No.
Design checked by

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