

Range of Approval SANS 1339

CBI- electric: African cables has approval for the complete range of SANS 1339 MV XLPE products.

The following cables have been type tested:

1. 33kV 3x185mm² Cu XLPE PVC SWA MDPE cable SANS 1339 Table 21 [SABS Report HV 107062]

Section 5.3 of SANS1339:2015 Ed 5. Covers the rules of Range of Approval in detail. The result is summarised in Table 8 – Range of Approval. A copy is included below for convenience.

Table 8 — Range of approval

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Cable submitted for testing																
Table	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
10	x	x	x	x					x	x	x	x				
11		x	x	x						x	x	x				
12			x	x							x	x				
13				x								x				
14	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
15		x	x	x		x	x	x		x	x	x		x	x	x
16			x	x			x	x			x	x			x	x
17				x				x				x				x
18									x	x	x	x				
19										x	x	x				
20											x	x				
21													x			
22									x	x	x	x	x	x	x	x
23										x	x	x		x	x	x
24											x	x			x	x
25												x				x

From the above, CBI electric: African cables can claim approval for the complete range of all SANS 1339 cables (Construction Tables 10 – 25).

