



**BTC423ALC**

Speed: 180 m/min  
Acceleration: 15 m/s<sup>2</sup>

Complying with UL and CSA for the European and USA market

Nominal voltage:  
AWM 600/1000V

Very good oil resistant PVC jacket

**TECHNICAL DATA**  
see page. 27

**Motor-Servocable + connectors in accordance to Siemens® Standard 6FX5 with brake. PVC Jacket**

**BTC423ALC**



Manufacturer Part No.	Brevetti Total Cable ** Part No.	Brevetti Part No.	No. of cores x section n x mm <sup>2</sup>	Diameter Ø mm	Bending radius* mm
0406FX50025DA01	0404235DA01XXXY	0404230415ALC	4G1,5+2x1,5	11,60	116
0406FX50025DA21	0404235DA21XXXY	0404230415ALC	4G1,5+2x1,5	11,60	116
0406FX50025DA11	0404235DA11XXXY	0404230425ALC	4G2,5+2x1,5	13,40	134
0406FX50025DA31	0404235DA31XXXY	0404230425ALC	4G2,5+2x1,5	13,40	134
0406FX50025DA41	0404235DA41XXXY	0404230440ALC	4G4,0+2x1,5	14,80	148
0406FX50025DA51	0404235DA51XXXY	0404230460ALC	4G6,0+2x1,5	16,80	168
0406FX50025DA61	0404235DA61XXXY	0404234100ALC	4G10,0+2x1,5	19,40	194
0406FX50025DA13	0404235DA13XXXY	0404234100ALC	4G10,0+2x1,5	19,40	194
0406FX50025DA23	0404235DA23XXXY	0404234160ALC	4G16,0+2x1,5	23,10	231
0406FX50025DA33	0404235DA33XXXY	0404234250ALC	4G25,0+2x1,5	26,60	266
0406FX50025DA43	0404235DA43XXXY	0404234350ALC	4G35,0+2x1,5	30,90	309
0406FX50025DA53	0404235DA53XXXY	0404234500ALC	4G50,0+2x1,5	34,00	350



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0406FX50025DS01	0404235D01XXXY	0404230415ALC	4G1,5+2x1,5	11,60	116
0406FX50025DS21	0404235D21XXXY	0404230415ALC	4G1,5+2x1,5	11,60	116
0406FX50025DS11	0404235D21XXXY	0404230425ALC	4G2,5+2x1,5	13,40	134
0406FX50025DS31	0404235D31XXXY	0404230425ALC	4G2,5+2x1,5	13,40	134
0406FX50025DS41	0404235D41XXXY	0404230440ALC	4G4,0+2x1,5	14,80	148
0406FX50025DS51	0404235D51XXXY	0404230460ALC	4G6,0+2x1,5	16,80	168
0406FX50025DS61	0404235D61XXXY	0404234100ALC	4G10,0+2x1,5	19,40	194
0406FX50025DS13	0404235D13XXXY	0404234100ALC	4G10,0+2x1,5	19,40	194

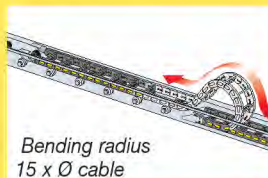
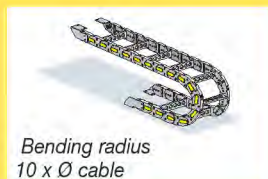


Manufacturer Part No.	Brevetti Total Cable ** Part No.	Brevetti Part No.	No. of cores x section n x mm <sup>2</sup>	Diameter Ø mm	Bending radius* mm
0406FX50025DA05	0404235DA05XXXY	0404230415ALC	4G1,5+2x1,5	11,60	116
0406FX50025DA28	0404235DA28XXXY	0404230415ALC	4G1,5+2x1,5	11,60	116
0406FX50025DA15	0404235DA15XXXY	0404230425ALC	4G2,5+2x1,5	13,40	134
0406FX50025DA38	0404235DA38XXXY	0404230425ALC	4G2,5+2x1,5	13,40	134
0406FX50025DA48	0404235DA48XXXY	0404230440ALC	4G4,0+2x1,5	14,80	148
0406FX50025DA58	0404235DA58XXXY	0404230460ALC	4G6,0+2x1,5	16,80	168
0406FX50025DA68	0404235DA68XXXY	0404234100ALC	4G10,0+2x1,5	19,40	194



\* self-supporting chains; bending radius for sliding chains = 10 x outer cable diameter

\*\* Complete the code by inserting the value of the cable length ( xxy ). xxx=m; y=dm  
Ex.: 0001 = 0,1 m; 0010 = 1 m; 0120 = 12 m; 1230 = 123 m; 1334 = 133,4 m



For further information please consult Brevetti Stendalto's Technical Office