

Synchronous motors

Dimension drawings

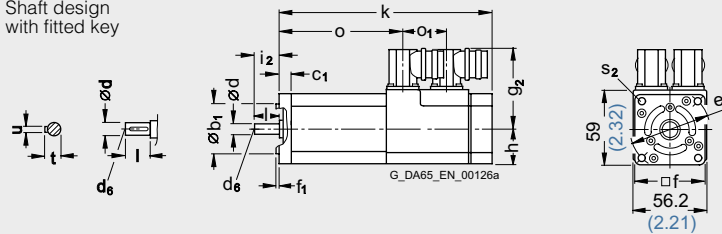
1FT6 motors without/with DRIVE-CLiQ Natural cooling

For motor		Dimensions in mm (in)													Encoder system: Resolver			
Shaft height	Type	DIN IEC	a ₁ P	b ₁ N	c ₁ LA	e ₁ M	f AB	f ₁ T	Without DRIVE-CLiQ	With DRIVE-CLiQ	h H	i ₂ -	S ₂ S	o ₁	without brake		with brake	
									g ₂ -	g ₂ -					k LB	o -	k LB	o -
1FT6, type of construction IM B5, natural cooling, with connector, without/with brake																		
28	1FT6021		-	40 (1.57)	9.8 (0.39)	63 (2.48)	55 (2.17)	2.5 (0.10)	64 (2.52)	73.5 (2.89)	28 (1.10)	20 (0.79)	5.8 (0.23)	34.5 (1.36)	193 (7.60)	122 (4.80)	218 (8.58)	147 (5.79)
	1FT6024														233 (9.17)	162 (6.38)	258 (10.16)	187 (7.36)
36	1FT6031		92 (3.62)	60 (2.36)	8 (0.31)	75 (2.95)	72 (2.83)	3 (0.12)	76 (2.99)	86 (3.39)	36 (1.42)	30 (1.18)	5.5 (0.22)	-	180 (7.09)	151 (5.94)	200 (7.87)	171 (6.73)
	1FT6034														220 (8.66)	191 (7.52)	240 (9.45)	211 (8.31)

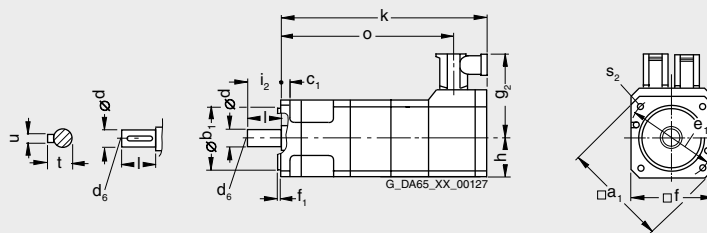
Shaft height	Type	DIN IEC	Encoder system: Incremental encoder Absolute encoder				DE shaft extension							
			without brake k LB	with brake o -	without brake k LB	with brake o -	d D	d ₆ -	l E	t GA	u F			
28	1FT6021		193 (7.60)	122 (4.80)	218 (8.58)	147 (5.79)	9 (0.35)	M3	20 (0.79)	10.2 (0.40)	3 (0.12)			
	1FT6024		233 (9.17)	162 (6.38)	258 (10.16)	187 (7.36)								
36	1FT6031		220 (8.66)	151 (5.94)	240 (9.45)	171 (6.73)	14 (0.55)	M5	30 (1.18)	16 (0.63)	5 (0.20)			
	1FT6034		260 (10.24)	191 (7.52)	280 (11.02)	211 (8.31)								

1FT602

Shaft design with fitted key



1FT603



Synchronous motors Dimension drawings

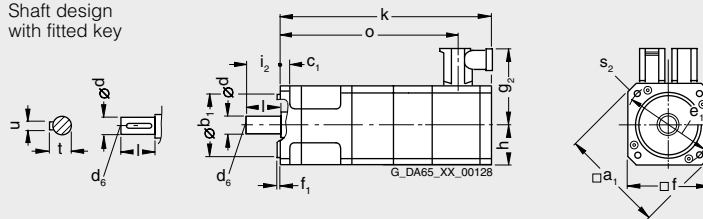
1FT6 motors without/with DRIVE-CLiQ Natural cooling

For motor		Dimensions in mm (in)													Encoder system: Resolver			
Shaft height	Type	DIN IEC	a ₁ P	b ₁ N	c ₁ LA	e ₁ M	f AB	f ₁ T	Without	With	h H	i ₂ -	s ₂ ¹⁾ S	s ₂ ²⁾ S	without brake		with brake	
									DRIVE-CLiQ	DRIVE-CLiQ					k LB	o -	k LB	o -
1FT6, type of construction IM B5, natural cooling, with connector, without/with brake																		
48	1FT6041		120 (4.72)	80 (3.15)	10 (0.39)	100 (3.94)	96 (3.78)	3 (0.12)	80 (3.15)	90 (3.54)	48 (1.89)	40 (1.57)	7 (0.28)	M6	185 (7.28)	159 (6.26)	220 (8.66)	194 (7.64)
	1FT6044														235 (9.25)	209 (8.23)	270 (10.63)	244 (9.61)
63	1FT6061		146 (5.75)	110 (4.33)	10 (0.39)	130 (5.12)	116 (4.57)	3.5 (0.14)	90 (3.54)	100 (3.94)	58 (2.28)	50 (1.97)	9 (0.35)	M8	194 (7.64)	172 (6.77)	224 (8.82)	202 (7.95)
	1FT6062														235 (9.25)	209 (8.23)	270 (10.63)	244 (9.61)
	1FT6064														269 (10.59)	247 (9.72)	299 (11.77)	277 (10.91)

Shaft height	Type	DIN IEC	Encoder system: Incremental encoder Absolute encoder				DE shaft extension				
			without brake		with brake		d D	d ₆ -	l E	t GA	u F
48	1FT6041		k LB	o -	k LB	o -	19 (0.75)	M6	40 (1.57)	21.5 (0.85)	6 (0.24)
	1FT6044		228 (8.98)	157 (6.18)	263 (10.35)	192 (7.56)					
63	1FT6061		228 (8.98)	172 (6.77)	258 (10.16)	202 (7.95)	24 (0.94)	M8	50 (1.97)	27 (1.06)	8 (0.31)
	1FT6062		253 (9.96)	197 (7.76)	283 (11.14)	227 (8.94)					
	1FT6064		303 (11.93)	247 (9.72)	333 (13.11)	277 (10.91)					

**1FT604
1FT606**

Shaft design
with fitted key



1) IM B5
2) IM B14

Synchronous motors

Dimension drawings

1FT6 motors without/with DRIVE-CLiQ Natural cooling

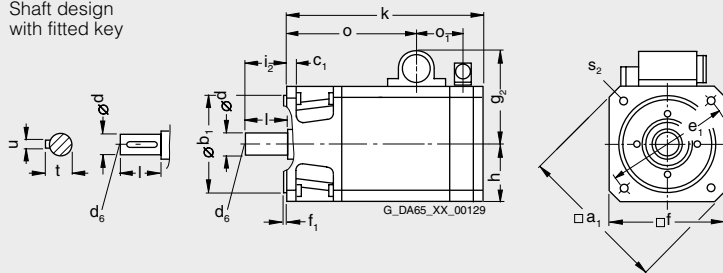
For motor Dimensions in mm (in)

Shaft height	Type	DIN IEC	a ₁ P	b ₁ N	c ₁ LA	e ₁ M	f AB	f ₁ T	g ₂ -	h H	i ₂ -	s ₂ ¹⁾ S	s ₂ ²⁾ S	o ₁ -	Encoder system:			
															Resolver			
															without brake		with brake	
															k	o	k	o
															LB	-	LB	-
1FT6, type of construction IM B5, natural cooling, with connector, without/with brake																		
80	1FT6081		194 (7.64)	130 (5.12)	12 (0.47)	165 (6.50)	155 (6.10)	3.5 (0.14)	127.5 (5.02)	77.5 (3.05)	58 (2.28)	11 (0.43)	M10	76 (2.99)	221 (8.70)	113 (4.45)	248 (9.76)	140 (5.51)
	1FT6082														246 (9.69)	138 (5.43)	273 (10.75)	165 (6.50)
	1FT6084														296 (11.65)	188 (7.40)	342 (13.46)	234 (9.21)
	1FT6086														346 (13.62)	238 (9.37)	392 (15.43)	284 (11.18)

Shaft height	Type	DIN IEC	Encoder system:				DE shaft extension																
			Incremental encoder		Absolute encoder		d	d ₆	l	t	u												
															k	o	k	o	D	-	E	GA	F
															LB	-	LB	-					
80	1FT6081		221 (8.70)	113 (4.45)	248 (9.76)	140 (5.51)	32 (1.26)	M12	58 (2.28)	35 (1.38)	10 (0.39)												
	1FT6082		246 (9.69)	138 (5.43)	273 (10.75)	165 (6.50)																	
	1FT6084		296 (11.65)	188 (7.40)	342 (13.46)	234 (9.21)																	
	1FT6086		346 (13.62)	238 (9.37)	392 (15.43)	284 (11.18)																	

1FT608

Shaft design with fitted key



1) IM B5
2) IM B14

Synchronous motors Dimension drawings

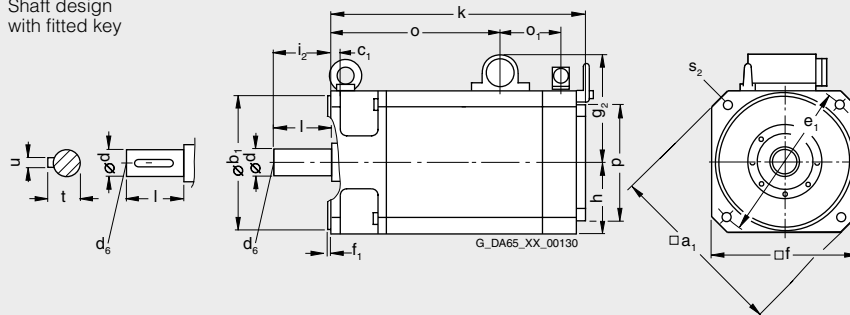
1FT6 motors without/with DRIVE-CLiQ Natural cooling

For motor		Dimensions in mm (in)														
Shaft height	Type	DIN IEC	a ₁ P	b ₁ N	c ₁ LA	e ₁ M	f AB	f ₁ T	Connector Size		h H	i ₂ -	p HD	s ₂ ¹⁾ S	s ₂ ²⁾ S	o ₁ -
									1.5	3						
1FT6, type of construction IM B5, natural cooling, with connector, without/with brake																
100	1FT6102 1FT6105 1FT6108		240 (9.45)	180 (7.09)	13 (0.51)	215 (8.46)	192 (7.56)	4 (0.16)	146 (5.75)	172 (6.77)	96 (3.78)	80 (3.15)	155 (6.10)	14 (0.55)	M12	76 (2.99)
132	1FT6132 1FT6134 1FT6136		-	250 (9.84)	18 (0.71)	300 (11.81)	260 (10.24)	5 (0.20)	172.5 (6.79)	198.5 (7.81)	132 (5.20)	82 (3.23)	245 (9.65)	18 (0.71)	-	66 (2.60)

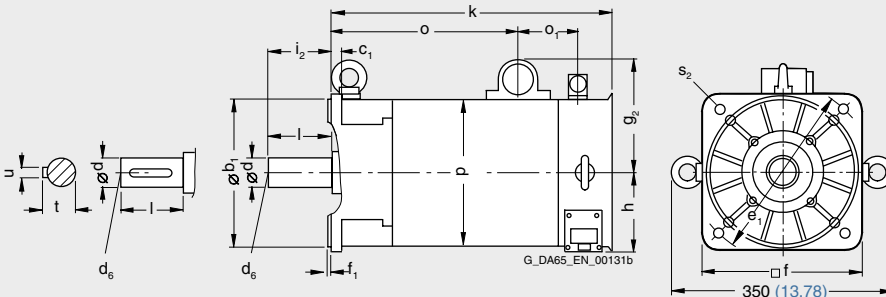
Shaft height	Type	DIN IEC	Encoder system: Resolver				Incremental encoder Absolute encoder				DE shaft extension				
			without brake		with brake		without brake		with brake		d D	d ₆ -	l E	t GA	u F
			k LB	o -	k LB	o -	k LB	o -	k LB	o -					
100	1FT6102 1FT6105 1FT6108		295 (11.61)	186 (7.32)	341 (13.43)	232 (9.13)	295 (11.61)	186 (7.32)	341 (13.43)	232 (9.13)	38 (1.50)	M12	80 (3.15)	41 (1.61)	10 (0.39)
132	1FT6132 1FT6134 1FT6136		423 (16.65)	288 (11.34)	473 (18.62)	338 (13.31)	423 (16.65)	288 (11.34)	473 (18.62)	338 (13.31)	48 (1.89)	M16	82 (3.23)	52.5 (2.07)	14 (0.55)

1FT610

Shaft design with fitted key



1FT613



1) IM B5
2) IM B14

Synchronous motors

Dimension drawings

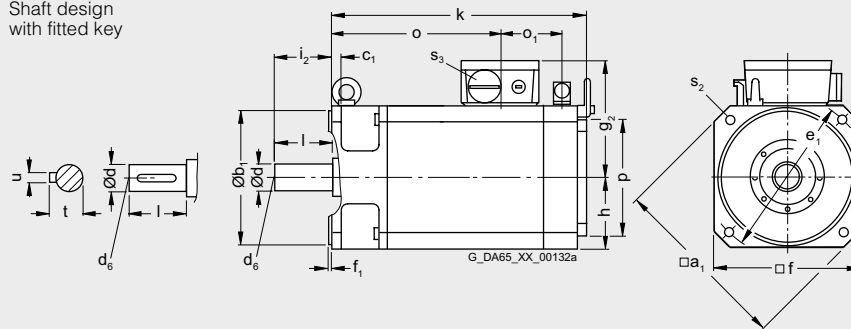
1FT6 motors without/with DRIVE-CLiQ Natural cooling

For motor		Dimensions in mm (in)															
Shaft height	Type	DIN IEC	a ₁ P	b ₁ N	c ₁ LA	e ₁ M	f AB	f ₁ T	Terminal box		h H	i ₂ -	p HD	s ₂ ¹⁾ S	s ₂ ²⁾ S	s ₃ -	o ₁ -
									gk 130	gk 230							
1FT6, type of construction IM B5, natural cooling, with terminal box, without/with brake																	
100	1FT6102 1FT6105 1FT6108		240 (9.45)	180 (7.09)	13 (0.51)	215 (8.46)	192 (7.56)	4 (0.16)	155 (6.10)	160 (6.30)	96 (3.78)	80 (3.15)	155 (6.10)	14 (0.55)	M12	PG29	76 (2.99)
132	1FT6132 1FT6134 1FT6136		-	250 (9.84)	18 (0.71)	300 (11.81)	260 (10.24)	5 (0.20)	-	194 (7.64)	132 (5.20)	82 (3.23)	245 (9.65)	18 (0.71)	-	PG29/ PG36	-

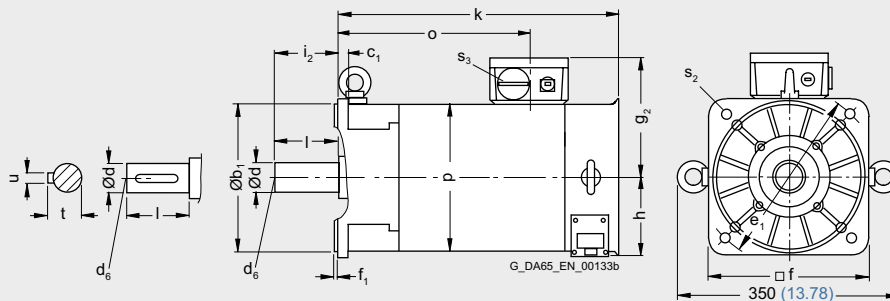
Shaft height	Type	DIN IEC	Encoder system: Resolver				Incremental encoder Absolute encoder				DE shaft extension				
			without brake		with brake		without brake		with brake		d D	d ₆ -	l E	t GA	u F
			k LB	o -	k LB	o -	k LB	o -	k LB	o -					
100	1FT6102 1FT6105 1FT6108		295 (11.61) 370 (14.57) 470 (18.50)	186 (7.32) 261 (10.28) 361 (14.21)	341 (13.43) 416 (16.38) 516 (20.31)	232 (9.13) 307 (12.09) 407 (16.02)	295 (11.61) 370 (14.57) 470 (18.50)	186 (7.32) 261 (10.28) 361 (14.21)	341 (13.43) 416 (16.38) 516 (20.31)	232 (9.13) 307 (12.09) 407 (16.02)	38 (1.50)	M12	80 (3.15)	41 (1.61)	10 (0.39)
132	1FT6132 1FT6134 1FT6136		423 (16.65) 473 (18.62) 523 (20.59)	288 (11.34) 338 (13.31) 388 (15.28)	473 (18.62) 523 (20.59) 573 (22.56)	338 (13.31) 388 (15.28) 438 (17.24)	423 (16.65) 473 (18.62) 523 (20.59)	288 (11.34) 338 (13.31) 388 (15.28)	473 (18.62) 523 (20.59) 573 (22.56)	338 (13.31) 388 (15.28) 438 (17.24)	48 (1.89)	M16	82 (3.23)	51.5 (2.03)	14 (0.55)

1FT610

Shaft design with fitted key



1FT613



1) IM B5
2) IM B14

6

Synchronous motors Dimension drawings

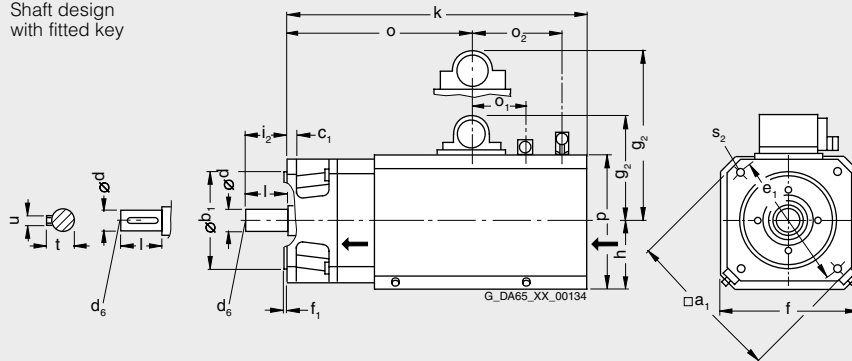
1FT6 motors without/with DRIVE-CLiQ Forced ventilation

For motor		Dimensions in mm (in)																	
Shaft height	Type	DIN IEC	a ₁ P	b ₁ N	c ₁ LA	e ₁ M	f AB	f ₁ T	Connector		g ₂ -	g ₂ -	h H	i ₂ -	p HD	s ₂ ¹⁾ S ₂	s ₂ ²⁾ S ₂	o ₁ -	o ₂ -
									Size	3									
1FT6, type of construction IM B5, forced ventilation, with connector, without/with brake																			
80	1FT6084 1FT6086		194 (7.64)	130 (5.12)	12 (0.47)	165 (6.50)	185 (7.28)	3.5 (0.14)	140 (5.51)	154 (6.06)	93 (3.66)	58 (2.28)	175 (6.89)	11 (0.43)	M10	76 (2.99)	169 (6.65)		
100	1FT6105 1FT6108		240 (9.45)	180 (7.09)	13 (0.51)	215 (8.46)	221 (8.70)	4 (0.16)	158 (6.22)	172 (6.77)	111 (4.37)	80 (3.15)	212 (8.35)	14 (0.55)	M12	76 (2.99)	170 (6.69)		

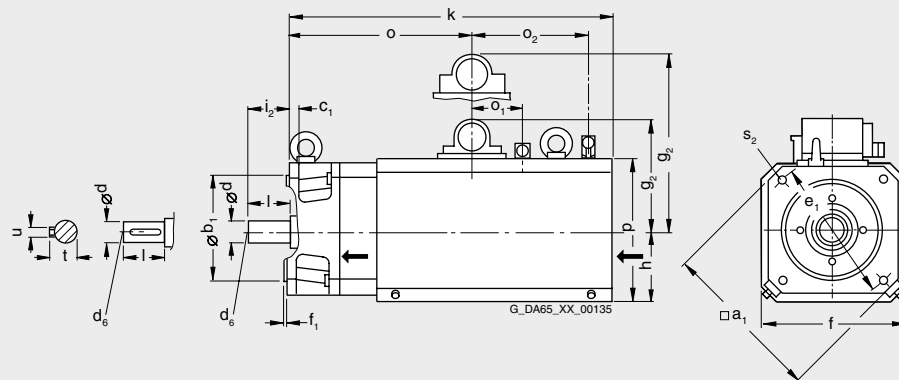
Shaft height	Type	DIN IEC	Encoder system:				DE shaft extension							
			Resolver		Incremental encoder		without brake		with brake					
			k	o	k	o	d	d ₆	l	t	u			
			LB	-	LB	-	D	-	E	GA	F			
80	1FT6084 1FT6086		399 (15.71) 449 (17.68)	188 (7.40) 238 (9.37)	445 (17.52) 495 (19.49)	234 (9.21) 284 (11.18)	32 (1.26)	M12	58 (2.28)	35 (1.38)	10 (0.39)			
100	1FT6105 1FT6108		473 (18.62) 573 (22.56)	261 (10.28) 361 (14.21)	519 (20.43) 619 (24.37)	307 (12.09) 407 (16.02)	38 (1.50)	M12	80 (3.15)	41 (1.61)	10 (0.39)			

1FT608

Shaft design with fitted key



1FT610



1) IM B5
2) IM B14

Synchronous motors

Dimension drawings

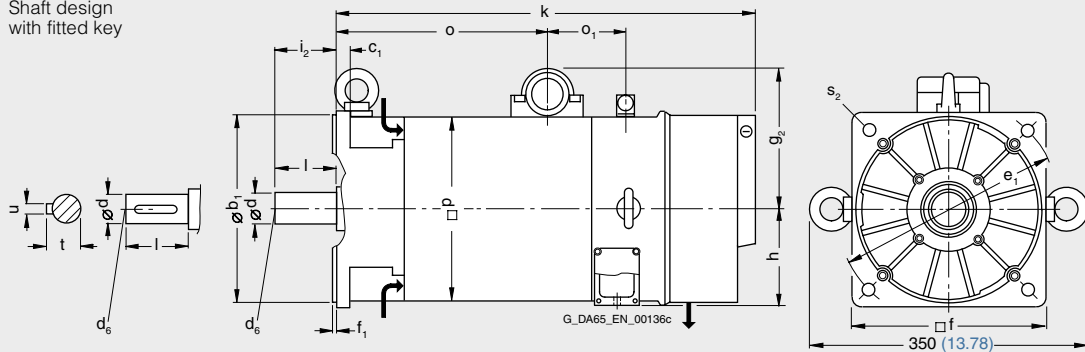
1FT6 motors without/with DRIVE-CLiQ Forced ventilation

For motor		Dimensions in mm (in)														
Shaft height	Type	DIN IEC	a ₁ P	b ₁ N	c ₁ LA	e ₁ M	f AB	f ₁ T	Connector							
									g ₂ -	h H	i ₂ -	p HD	s ₂ ¹⁾ S ₂	s ₂ ²⁾ S ₂	o ₁ -	o ₂ -
1FT6, type of construction IM B5, forced ventilation, with connector, without/with brake																
132	1FT6132 1FT6134 1FT6136		-	250 (9.84)	18 (0.71)	300 (11.81)	260 (10.24)	5 (0.20)	198.5 (7.81)	132 (5.20)	82 (3.23)	245 (9.65)	18 (0.71)	-	66 (2.60)	-

Shaft height	Type	DIN IEC	Encoder system:				DE shaft extension				
			Resolver		Incremental encoder		Absolute encoder		without brake		
			k LB	o -	k LB	o -	d D	d ₆ -	l E	t GA	u F
132	1FT6132 1FT6134 1FT6136		541 (21.30)	288 (11.34)	591 (23.27)	338 (13.31)	48 (1.89)	M16	82 (3.23)	51.5 (2.03)	14 (0.55)
			591 (23.27)	338 (13.31)	641 (25.24)	388 (15.28)					
			641 (25.24)	388 (15.28)	691 (27.20)	438 (17.24)					

1FT613

Shaft design with fitted key



1) IM B5
2) IM B14

Synchronous motors Dimension drawings

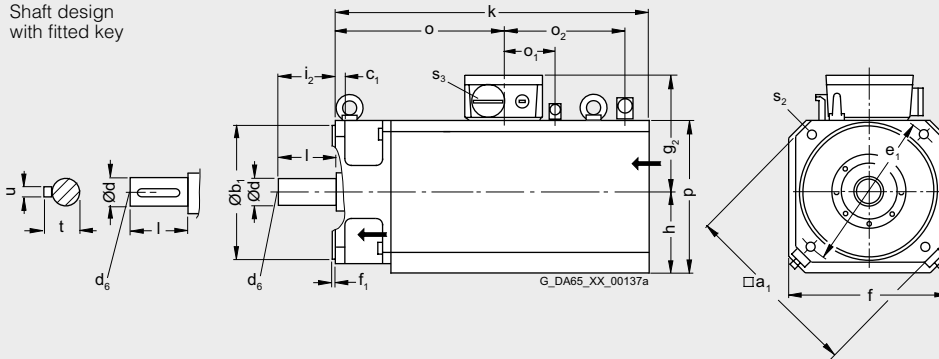
1FT6 motors without/with DRIVE-CLiQ Forced ventilation

For motor		Dimensions in mm (in)															
Shaft height	Type	DIN IEC	a ₁ P	b ₁ N	c ₁ LA	e ₁ M	f AB	f ₁ T	Terminal box			h H	i ₂ -	p HD	s ₂ ¹⁾ S	s ₂ ²⁾ S	s ₃ -
									gk 130	gk 230	gk 420						
1FT6, type of construction IM B5, forced ventilation, with terminal box, without/with brake																	
100	1FT6105 1FT6108		240 (9.45)	180 (7.09)	13 (0.51)	215 (8.46)	221 (8.70)	4 (0.16)	167 (6.57)	172 (6.77)	-	111 (4.37)	80 (3.15)	212 (8.35)	14 (0.55)	M12	PG29
132	1FT6132 1FT6134 1FT6136		-	250 (9.84)	18 (0.71)	300 (11.81)	260 (10.24)	5 (0.20)	-	186.5 (7.34)	202 (7.95)	132 (5.20)	82 (3.23)	245 (9.65)	18 (0.71)	-	PG29/ PG36

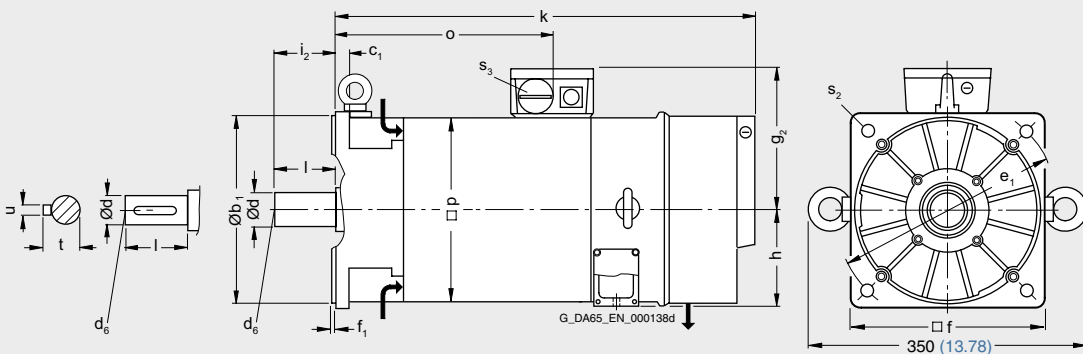
Shaft height	Type	DIN IEC	o ₁ -	o ₂ -	Encoder system:				DE shaft extension								
					k LB	o -	k LB	o -	d D	d ₆ -	l E	t GA	u F				
					Resolver												
					Incremental encoder												
					Absolute encoder												
					without brake				with brake								
100	1FT6105 1FT6108		76 (2.99)	170 (6.69)	473 (18.62)	261 (10.28)	519 (20.43)	307 (12.09)	38 (1.50)	M12	80 (3.15)	41 (1.61)	10 (0.39)				
132	1FT6132 1FT6134 1FT6136		-	-	541 (21.30)	288 (11.34)	591 (23.27)	338 (13.31)	48 (1.89)	M16	82 (3.23)	51.5 (2.03)	14 (0.55)				

1FT610

Shaft design with fitted key



1FT613



1) IM B5
2) IM B14

Synchronous motors

Dimension drawings

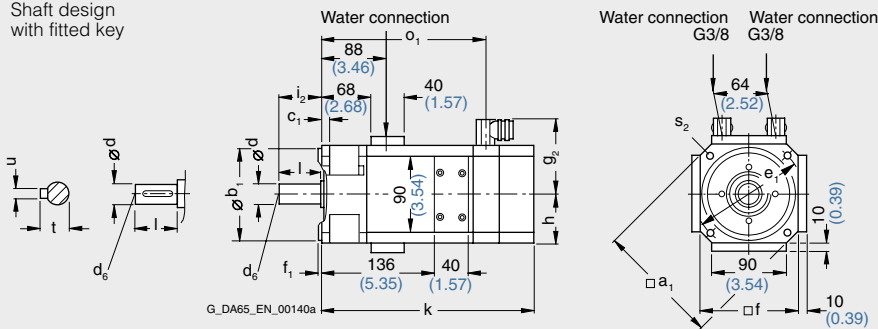
1FT6 motors without/with DRIVE-CLiQ Water cooling

For motor		Dimensions in mm (in)															
Shaft height	Type	DIN IEC	a ₁ P	b ₁ N	c ₁ LA	e ₁ M	f AB	f ₁ T	Connector size				h H	i ₂ -	p HD	s ₂ ¹⁾ S	s ₂ ²⁾ S
									1	1	1.5	3					
									g ₂ -	g ₂ -	g ₂ -	g ₂ -					
1FT6, type of construction IM B5, water cooling, with connector, without/with brake																	
63	1FT6062 1FT6064		146 (5.75)	110 (4.33)	10 (0.39)	130 (5.12)	116 (4.57)	3.5 (0.14)	100 (3.94)	99 (3.90)	-	-	58 (2.28)	50 (1.97)	-	9 (0.35)	M8
80	1FT6084 1FT6086		194 (7.64)	130 (5.12)	12 (0.47)	165 (6.50)	155 (6.10)	3.5 (0.14)	-	-	139.5 (5.49)	153.5 (6.04)	77.5 (3.05)	58 (2.28)	-	11 (0.43)	M10

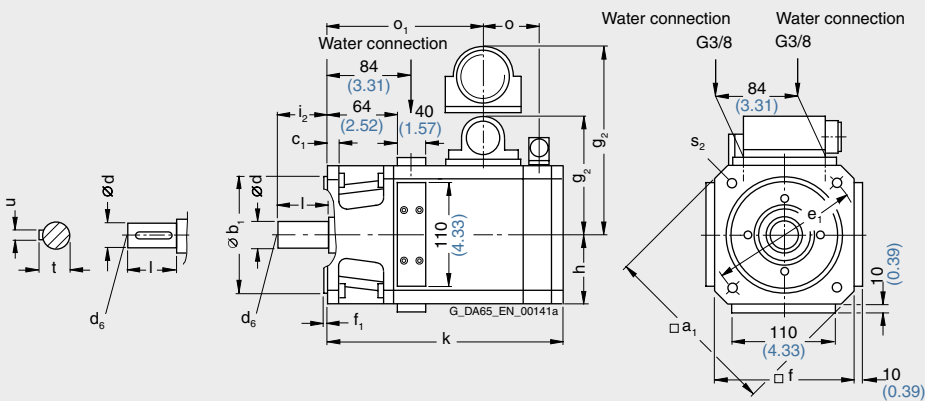
Shaft height	Type	DIN IEC	Encoder system:				Resolver		Incremental encoder		Absolute encoder		DE shaft extension				
			Resolver	Incremental encoder	Absolute encoder	without brake	with brake	without/with brake	without/with brake	without/with brake	without/with brake	d D	d ₆ -	l E	t GA	u F	
			o	k	o ₁	k	o ₁	k	o ₁	k	o ₁						
			-	LB	-	LB	-	LB	-	LB	-						
63	1FT6062 1FT6064		-	-	-	-	-	253 (9.96)	227 (8.94)	283 (11.14)	227 (8.94)	24 (0.94)	M8	50 (1.97)	27 (1.06)	8 (0.31)	
80	1FT6084 1FT6086		76 (2.99)	296 (11.65)	188 (7.40)	342 (13.46)	234 (9.21)	-	-	-	-	32 (1.26)	M12	58 (2.28)	35 (1.38)	10 (0.39)	
				346 (13.62)	238 (9.37)	392 (15.43)	284 (11.18)	-	-	-	-						

1FT606

Shaft design with fitted key



1FT608



1) IM B5
2) IM B14

Synchronous motors Dimension drawings

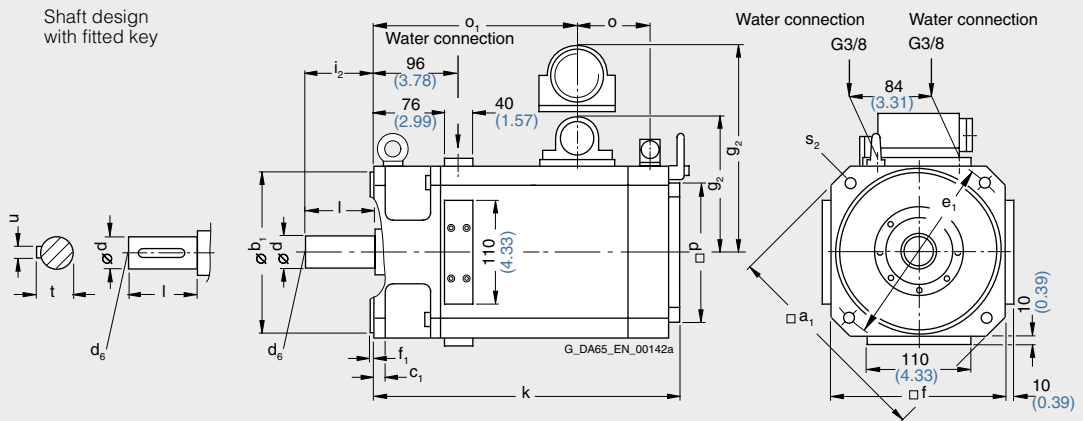
1FT6 motors without/with DRIVE-CLiQ Water cooling

For motor		Dimensions in mm (in)														
Shaft height	Type	DIN IEC	a ₁ P	b ₁ N	c ₁ LA	e ₁ M	f AB	f ₁ T	Connector		h H	i ₂ -	p HD	s ₂ ¹⁾ S	s ₂ ²⁾ S	o -
									1.5	3						
1FT6, type of construction IM B5, water cooling, with connector, without/with brake																
100	1FT6105 1FT6108		240 (9.45)	180 (7.09)	13 (0.51)	215 (8.46)	192 (7.56)	4 (0.16)	158 (6.22)	172 (6.77)	96 (3.78)	80 (3.15)	155 (6.10)	14 (0.55)	M12	76 (2.99)

Shaft height	Type	DIN IEC	Encoder system:				DE shaft extension					
			Resolver		Incremental encoder		Absolute encoder		without brake		with brake	
			k	o ₁	k	o ₁	d	d ₆	l	t	u	F
100	1FT6105 1FT6108		370 (14.57)	261 (10.28)	416 (16.38)	307 (12.09)	38 (1.50)	M12	80 (3.15)	41 (1.61)	10 (0.39)	
			470 (18.50)	361 (14.21)	516 (20.31)	407 (16.02)						

1FT610

Shaft design with fitted key



1) IM B5
2) IM B14

Synchronous motors

Dimension drawings

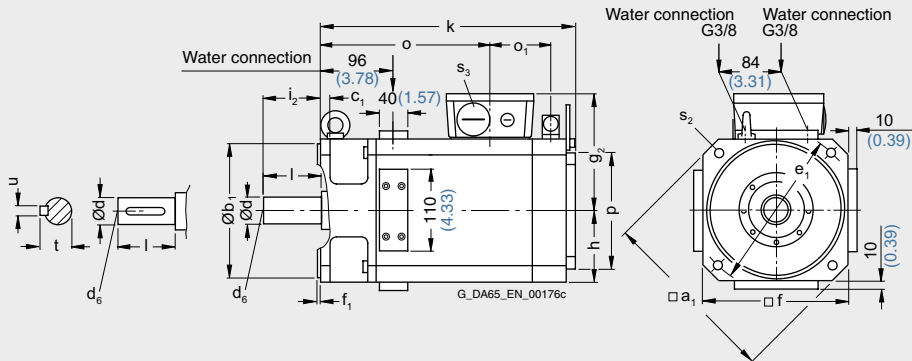
1FT6 motors without/with DRIVE-CLiQ Water cooling

For motor		Dimensions in mm (in)											Encoder system:							
Shaft height	Type	DIN IEC	a ₁	b ₁	c ₁	e ₁	f	f ₁	g ₂	h	i ₂	k	o	k	o	o ₁	p	s ₂	s ₃	
			P	N	LA	M	AB	T	-	H	-	LB	-	LB	-	-	HD	S	-	
1FT6, type of construction IM B5, water cooling, with terminal box gk 230 for n_{rated} ≤ 2 000 rpm, without/with brake																				
100	1FT6105		240	180	13	215	192	4	161	96	80	370	261	416	307	76	155	14	PG29	
	1FT6108		(9.45)	(7.09)	(0.51)	(8.46)	(7.56)	(0.16)	(6.34)	(3.78)	(3.15)	(14.57)	(10.28)	(16.38)	(12.09)	(2.99)	(6.10)	(0.55)		
1FT6, type of construction IM B5, water cooling, with terminal box gk 420 for n_{rated} = 3 000 rpm, without/with brake																				
100	1FT6105		240	180	13	215	192	4	176	96	80	370	261	416	307	-	155	14	PG36	
	1FT6108		(9.45)	(7.09)	(0.51)	(8.46)	(7.56)	(0.16)	(6.93)	(3.78)	(3.15)	(14.57)	(10.28)	(16.38)	(12.09)		(6.10)	(0.55)		

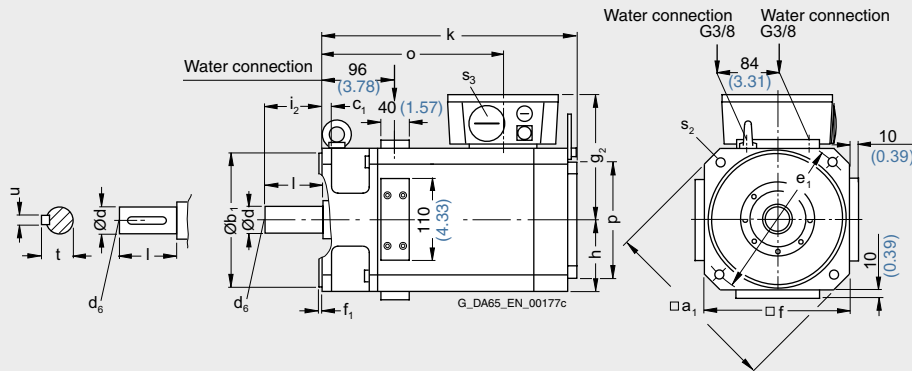
DE shaft extension

Shaft height	Type	DIN IEC	d	d ₆	l	t	u
100	1FT6105		38	M12	80	41	10
	1FT6108		(1.50)		(3.15)	(1.61)	(0.39)
1FT6105							
1FT6108							
1FT6105							
1FT6108							

1FT610
With terminal box gk 230



1FT610
With terminal box gk 420



Synchronous motors Dimension drawings

1FT6 motors without/with DRIVE-CLiQ Water cooling

For motor		Dimensions in mm (in)																	
Shaft height	Type	DIN IEC	a B	b A	b ₁ N	c LA	c ₁ -	e BB	e ₁ M	f AB	f ₁ T	f ₂ -	h H	i ₂ -	k LB	m BA	m ₁ -	m ₂ -	
1FT6, type of construction IM B35, water cooling, with terminal box																			
132	1FT6132		342 (13.46)	216 (8.50)	250 (9.84)	14 (0.55)	16 (0.63)	366 (14.41)	300 (11.81)	260 (10.24)	5 (0.20)	245 (9.65)	132 (5.20)	82 (3.23)	423 (16.65)	36 (1.42)	53 (2.09)	23 (0.91)	
	1FT6134		392 (15.43)					416 (16.38)							473 (18.62)				
	1FT6136		442 (17.40)					466 (18.35)							523 (20.59)				
	1FT6138		517 (20.35)					541 (21.30)							598 (23.54)				

Shaft height	Type	DIN IEC	n AA	o -	p HD	p ₁ AC	s K	s ₂ K	s ₃ -	$n_{rated}=$	$n_{rated}=$	DE shaft extension					
										1 500 rpm	2 500 rpm	w ₁ C	d D	d ₆ -	l E	t GA	u F
132	1FT6132		14 (0.55)	255.5 (10.06)	350.5 (13.80)	245 (9.65)	12 (0.47)	18 (0.71)	M32 x 1.5	M40 x 1.5	53 (2.09)	48 (1.89)	M16	82 (3.23)	51.5 (2.03)	14 (0.55)	
	1FT6134			305.5 (12.03)					M40 x 1.5	M50 x 1.5							
	1FT6136			355.5 (14.00)					M50 x 1.5	M50 x 1.5							
	1FT6138			430.5 (16.95)					M50 x 1.5	M50 x 1.5							

1FT613

