

F5 G6 short names of operating modes FAQ No.0005

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Introduction

If a device is added manually to a project, the correct operating mode and firmware version has to be chosen:

Device-type			
Device group:		_	
Device type:	F5A-S F5-B F5-C		
Device Config-ID:	F5D-G F5D-M		
Operator-type	F5D-S F5E-G		
Operator type:	F5E-M		
Operator Config-ID:	F5E-S F5ES-G F5ES-S		
	F5-G		
	F5H-G F5H-M		
	F5K-G F5K-M	=	
	F5K-S		
	F5L-G F5L-M		
	F5-M F5M-G		
	F5M-M		
	F5M-S F5P-G		
	F5P-S		
	F5R-G F5R-S		
	F5-S		
	F5S-G F5S-M	-	

Short names for operating modes

List of short names for the operating modes in KEB COMBIVERT F5 and G6. Useful in COMBIVIS for manual adding of devices.



						Former versions			
	Operating mode	Safety	F5 A-	F5 B-W-	G6 V1	G6 V2 KPL	F5 A-	F5 B-W-	F5 B-W-
			housing				housing	housing	housing
			nousing	nousing			V2.x	V2.x	V3.0
u/f-Mode / asynchronous motor	Basic		F5-B	F5-B					
	Compact		F5-C	F5-C					
	General 🛛		F5S-G	F5A-G	G6-G	G6K-G		F5-G	F5M-G
		M		F5K-G					
	General on ASCL			F5H-G		G6L-G			
		M		F5L-G					
	General on SCL			F5E-G		G6P-G			
		\mathbf{N}		F5P-G					
Closed loop with asynchronous motor	Multi		F5S-M	F5A-M				F5-M	F5M-M
	ASCL			F5H-M		G6L-M			
	Multi	V		F5K-M					
	ASCL			F5L-M		G6L-M			
Closed loop with synchronous motor	Servo		F5S-S	F5A-S			F5-S (A)	F5-S	F5M-S
	SCL		F5ES-S	F5E-S		G6P-S			
	Servo	· I		F5K-S					
	SCL			F5P-S		G6P-S			

Explanation:

Multi = Asynchronous closed loop with encoder

Servo = Synchronous closed loop with encoder

ASCL = Asynchronous closed loop without encoder

SCL = Synchronous closed loop without encoder

General on ASCL = on ASCL-firmware but in open loop mode

General on SCL = on SCL-firmware but in open loop mode



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