1 General Information

1.2 Modle Code

	Standard					optional			special
Marking	a	b	c	d	e	f1	f2	g	h
Type:	637F X	D6R	XX	X	X	XXX	XXX	XXX	XXX

Kennung			Beschreibung
	637F	=	**637F** ≅ Fast Drive – Design, Digital servo drive **5**th generation
a	K	=	1-axis-compact digital-servo drive system
	0	=	Design plug-in device
b	D6R	=	Digital 6U drive
c	**02**	=	Rated current: 2 amps
	04	=	4 amps
	06	=	6 amps
	10	=	10 amps
	16	=	16 amps
	22	=	22 amps
	30	=	30 amps
d	**3**	=	Intermediate circuit rated voltage: 325V (230V AC) 16..30A only as rack system possible
	7	=	650V (460V AC)
e	E	=	With EMC-Clip unit
	0	=	Without EMC-Clip unit
f1			Additional RP xxx option modules on the drive for communication via **COM2**
	000	=	None option
	232	=	RS 232 Interface ≅ Slot A (A, B)
	422	=	RS 422 Interface ≅ Slot A (B)
	485	=	RS 485 Interface ≅ Slot A (B)
	CAN	=	CAN – Bus ≅ Slot A (B)
	2CA	=	2 x CAN (without I/O's) ≅ Slot B (A) / [C*]
	2C8	=	2 x CAN + 4 outputs and 4 inputs ≅ Slot B (A) / [C*]
	CCA	=	2 x CAN + RS 485 ≅ Slot B (A)
	CC8	=	2 x CAN + 4 outputs and 4 inputs + RS 485 ≅ Slot B (A)
	DEV	=	CAN - Bus / DeviceNet ≅ Slot B (A)
	SUC	=	SUCOnet K ≅ Slot B (A)
	PDP	=	Profibus DP ≅ Slot B (A)
	IBS	=	Interbus S (Attention: changed front plate) ≅ Slot B (A)
	PC8	=	Profibus DP + CAN2 + outputs and 4 inputs + RS 485 ≅ Slot B (A)
	PCA	=	Profibus DP + CAN2 + RS 485 ≅ Slot B (A)
	EA5	=	I/O - Interface (5 inputs, 2 outputs) ≅ Slot B (A)
f2			Additional option modules on the drive via **X200** (Attention: changed front plate)
	000	=	None option
	EAE	=	I/O - Interface (14 Inputs, 10 Outputs) ≅ Slot C
	SBT	=	Safety – Board Module ≅ Slot C
g			X300 – Function module
	RD2	=	Standard X30 Resolver – Module **2**nd version ≅ Slot D
	HF2	=	HIPERFACE – Module **2**nd version ≅ Slot D
	SC2	=	Sinus / Cosinus - Module **2**nd version ≅ Slot D
h			Entry only at use
	S01	=	Special - brake resistor - setting / 7500; ED 40%
	S02	=	Special - brake resistor - setting / 9900; ED 50%
	X7x	=	Broad-band contact X10.7 - X10.8
	BSx	=	Protection moisture condensation
	B7x	=	Protection moisture condensation + Broad-band contact X10.7 - X10.8
	923	=	Jumper 209 / 2 - 3 closed , by SBT - Option Thermo - Contact X30 (PTC / NTC)
	Z23	=	Custom-specific software + Jumper 209 / 2 - 3 closed , by SBT - Option Thermo - Contact X30 (PTC / NTC)
	0BF	=	Without front panle (blue)

at assignment [C] Interface you can used CAN2 *