Lexium integrated drives
ILS1 with pulse/direction interface
ILS1 with 3-phase stepper motor

References											
Example:	**I**	**L**	**S**	**1**	**U**	**5**	**7**	**1**	**P**	**B**	**1**	**A**
Motor type **S** = 3-phase stepper motor	I	L	**S**	1	U	5	7	1	P	B	1	A
Supply voltage **1** = 24 ... 36 V	I	L	S	**1**	U	5	7	1	P	B	1	A
Communication interface **U** = pulse/direction 24 V, opto-isolated **V** = pulse/direction 5 V, opto-isolated **W** = pulse/direction 5 V RS 422	I	L	S	1	**U**	5	7	1	P	B	1	A
Flange size **57** = 57 mm **85** = 85 mm	I	L	S	1	U	**5**	**7**	1	P	B	1	A
Motor length ("L") *(1)* **1** = motor length "L" **2** = motor length "L" **3** = motor length "L"	I	L	S	1	U	5	7	**1**	P	B	1	A
Winding type **P** = medium speed of rotation, medium torque **T** = high speed of rotation, medium torque *(2)*	I	L	S	1	U	5	7	1	**P**	B	1	A
Connection technology **B** = printed circuit board connector **C** = industrial connector	I	L	S	1	U	5	7	1	P	**B**	1	A
Measurement system **1** = index pulse	I	L	S	1	U	5	7	1	P	B	**1**	A
Holding brake **A** = no holding brake **F** = with holding brake *(3)*	I	L	S	1	U	5	7	1	P	B	1	**A**

(1) The motor length "L" depends on the mechanical characteristics, see pages 4/101, 4/104 and 4/105.
(2) Winding type T only with ILS1●853.
(3) Holding brake only with ILS1●85.

4