

**Cordless Freedom.**  
Working everywhere  
with maximum productivity.



### **Cordless screwdrivers**

- Torque range: 0,8 ÷ 12 Nm
- Speed: 250 ÷ 1550 rpm
- Automatic electric shut-off

**Fiam**®  
PEOPLE AND SOLUTIONS

# Working everywhere with maximum productivity.



### BRUSHLESS MOTOR

- ✓ Without brushes
- ✓ Low maintenance
- ✓ Longer tool lifetime
- ✓ Reduced pollution
- ✓ Reduced noise level

### LITHIUM-ION BATTERY

- ✓ Longer lifetime
- ✓ Fast recharge (40 minutes)
- ✓ No memory effect
- ✓ Easy attached sliding battery system

### ERGONOMICS

- ✓ Ergonomic grip with soft grip
- ✓ Reversibility by button switch
- ✓ LEDs to light up the working area
- ✓ 4 colour rings to easily identify torque settings

### PROCESS UNDER CONTROL

- ✓ The automatic shut-off torque control system stops power supply when preset torque is achieved
- ✓ Timed start trigger to avoid repeated start on already fastened screws
- ✓ Automatic return in tightening mode after untightening (function to be programmed)
- ✓ Sound and light signals to help operator



### LED AND ACOUSTIC INDICATORS

- BLUE = REVERSE OPERATION (loosening)**
- GREEN = CYCLE OK**
- RED = CYCLE NOK**
- 5 x buzz** + **FLASHING YELLOW = BATTERY LOAD ALERT**
- Long buzz** + **YELLOW = LOW BATTERY WARNING**

### OPTIMUM SPEED

(with Programmer available upon request)

- ✓ Optimum speed adjustment for application
- ✓ Adjustable within few seconds
- ✓ Digital display
- ✓ Single programmer for all models

Type of screwdriver	Code	Grip	Tightening torque		Idle speed *	Starting system	Reversibility	Weight (without battery)		Dimensions (mm)	Power consumption	Accessories	Noise level	Vibrations
			min.	max.				min.	max.					
Model		Type	Nm	in lb	rpm	Type	Type			Øxd	Volt	Drive	dBA	m/s <sup>2</sup>
18CBB3P	119551001		0,8 ÷ 3	708 - 26.55	500 - 1550			0,95	2.09	203 x 238 H	18	1/4"	< 70	< 2,5
18CBB6P	119551002		1 ÷ 6	8.85 - 53.1	300 - 900			0,95	2.09	203 x 238 H	18	1/4"	< 70	< 2,5
18CBB9P	119551003		1,5 ÷ 9	13.28 - 79.65	300 - 700			0,95	2.09	203 x 238 H	18	1/4"	< 70	< 2,5
18CBB12P	119551004		2 ÷ 12	17.7 - 106.2	250 - 550			0,95	2.09	203 x 238 H	18	1/4"	< 70	< 2,5

### Legend

18 = Power supply in Volts • CB = Brushless electric screwdriver • B = Battery • 3 = Max torque in Nm • P = Pistol grip

### Legend

**Reversibility:** all models are suitable for tightening and untightening operations

\* The tool supplied turns at the **max speed** as specified in the catalog, however speed can be adjusted according to the type of application using an accessory called Speed programmer (available upon request)

- The tightening torque values has been measured in accordance with ISO 5393 standard.
- Noise level has been measured in accordance with ISO 3744 and ISO 15744 standards.
- Vibrations level has been measured in accordance with ISO 28927-2 standard.
- Accessory drive: female hex. 1/4" 6,35 mm (ISO 1173).
- The code number must be used when ordering.

The data given in the table are indicative and can be changed without prior notice. The torque values are purely indicative and may be influenced by the softness of the type of joint, by the type and length of the screw, by the pressure and quantity of air supply, and by the type of accessory used. The values indicated for noise and vibration levels were obtained in the laboratory, performing tests that comply with the standards stated, but alone are not sufficient for calculating risks. Values measured in the single work places may be higher than those stated. The values of actual exposure and consequent risks are specific and depend on the operator's method of work, the type of work piece and the work place, as well as the operator's time of exposure and his physical conditions. Fiam cannot be held responsible for any consequences deriving from the use of the information in the table when evaluating risks in the work place over which Fiam has no control. For all further details, please apply to the Fiam Technical Consultancy Service.

### Standard equipment (supplied with tool)

- Clutch adjustment key
- Tool hanging ring
- 4 colour rings to easily identify torque settings
- Use and maintenance manual

**Screwdriver is supplied WITHOUT battery (to be purchased separately)**

## ACCESSORIES AVAILABLE UPON REQUEST



- Li-ion **rechargeable battery.**

Code **676011004**



- **Battery charger.**

Code **676011005**



- **Speed programmer:** supplied with buttons to increase/decrease tool speed. Supplied with connecting cable to screwdriver and LCD display. It visualizes overall or partial (resettable to zero) number of rundowns and overall working time. Activation/disconnection of sound buzzer.

Code **676011006**

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