PalmSecure-F Pro⁺ Specifications

FUJITSU

	<NEW> PalmSecure-F Pro⁺	PalmSecure-F Pro
Part number	KD04215-B051	FAT13FPS01
Dimensions	Width 29.0 x Depth 29.0 x Height 13.0 mm	
Weight	Below 12g	
Supply voltage	4.4～5.4V	
Power consumption	Below 2.5W (High Power Mode*1: Below 4.5W)	
Host interface	USB2.0[Hi-speed] (High Power Mode*1: Requires USB3.0 connection)	
Sensor interface	USB Micro B (5 pin), Standard Cable Length: 1m	
Operating temperature	-40℃～85℃ (Temperature Gradient below 15℃/H) *2	
Humidity	20～90%RH (Non-condensing)	
ESD Resistance	8kV (Indirect, Direct, Contact)	
Sensor surface material	Glass	
Water resistance	Drip-proof for sensor surface only, (Enrolment/authentication with water droplets on the sensor surface are not possible.) Sensor surface meets IEC60529 IP protection rating IP44	
MTBF	1,000,000 hours	
Product life	5 years	

*1: High power mode is a mode to improve the resistance against ambient light which requires USB3.0 port with 900mA power supply.
*2: For enrolment, 0～60℃ (Standard sensor and mouse sensor: 5～35℃)