FLUKE.

Fluke 381

Fluke 376

Fluke 375

Fluke 374

Fluke 373

Fluke 365

		Fluke381	Fluke376	Fluke375	Fluke374	Fluke373	Fluke 365
AC current (jaw)	Range	999.9A	999.9A	600.0A	600.0A	600.0A	200.0A
	Accuracy	2%±5 digits	2%±5 digits	2%±5 digits	2%±5 digits	2%±5 digits	2%±5 digits
iFlex flexible current probe		included	included	Compatible	Compatible	-	-
AC current (iFlex)	Range	2500A	2500A	2500A	2500A	-	-
	Accuracy	3%±5 digits	3%±5 digits	3%±5 digits	3%±5 digits	-	-
DC current	Range	999.9A	999.9A	600.0A	600.0A	-	200.0A
	Accuracy	2%±5 digits	2%±5 digits	2%±5 digits	2%±5 digits	-	2%±5 digits
AC voltage	Range	1000.0V	1000.0V	600.0V	600.0V	600.0V	600.0V
	Accuracy	1.5%±5 digits	1.5%±5 digits	1.5%±5 digits	1.5%±5 digits	1%±5 digits	1.5%±5 digits
DC voltage	Range	1000.0V	1000.0V	6000V	600.0V	600.0V	600.0V
	Accuracy	1%±5 digits	1%±5 digits	1%±5 digits	1%±5 digits	1%±5 digits	1%±5 digits
mV dc range		-	500mV	500mV	-	-	-
Resistance	Range	60,000 Ω	60,000 Ω	60,000 Ω	6000 Ω	6000 Ω	6000 Ω
	Accuracy	1%±5 digits	1%±5 digits	1%±5 digits	1%±5 digits	1%±5 digits	1%±5 digits
Capacitance	Range	-	1 to 1000uF	1 to 1000uF	1 to 1000uF	10 to 1000uF	-
	Accuracy	-	1.0%±4 digits	1.0%±4 digits	1.0%±4 digits	1.9%±2 digits	-
Continuity		⩽30Ω	⩽30Ω	⩽30Ω	⩽30Ω	≤30Ω	≤30Ω
Frequency		5-500 Hz	5-500 Hz	5-500 Hz	-	-	-
Remote Display		Yes	-	-	-	-	-
AC response		True-rms	True-rms	True-rms	True-rms	True-rms	True-rms
Backlight		Yes	Yes	Yes	Yes	Yes	Yes
Data hold		Yes	Yes	Yes	Yes	Yes	Yes
Min/Max/Avg		Yes	Yes	Yes	Yes	-	-
Inrush		Yes	Yes	Yes	Yes	-	-
Size	H x W x D (mm)	280x88x50	248x85x45	248x85x45	248x85x45	232x85x45	225x65x46
	Max wire dia.	34 mm (750 MCM)	34 mm (750 MCM)	34 mm (750 MCM)	34 mm (750 MCM)	32 mm (750 MCM)	18 mm (4/0)
	weight (g)	540	375	375	375	370	275
Category rating		CAT III 1000 V CAT IV 600 V	CAT III 1000 V CAT IV 600 V	CAT III 1000 V CAT IV 600 V	CAT III 1000 V CAT IV 600 V	CAT III 600 V CAT IV 300 V	CAT III 600 V
Warranty		Three years	Three years	Three years	Three years	Three years	Three years