

LIYAN PLC

J type function

Function \ PLC Type	J2n32MR(T)	J22A32MT	J24A32MT	J22A30ML	J24A28ML	J3n32MR(T)	J32A32MT	J34A32MT	J32A30ML	J34A28ML	J32B32MT	J34B32MT	J32B30ML	J34B28ML
PLC Steps	16K	16k	16k	16k	16k	64k	64k	64k	64k	64k	64k	64k	64k	64k
Single phase high speed counter	8point output (100KHz)	6point output (100KHz)	6point output (100KHz)	6point output (100KHz)	6point output (100KHz)	8point output (200KHz)	8point output (200KHz)	8point output (200KHz)	8point output (200KHz)	8point output (200KHz)	8point output (200KHz)	8point output (200KHz)	8point output (200KHz)	8point output (200KHz)
AB phase high speed counter	4 group (100KHz)	3 group (100KHz)	3 group (100KHz)	3 group (100KHz)	3 group (100KHz)	4 group (200KHz)	4 group (200KHz)	4 group (200KHz)	4 group (200KHz)	4 group (200KHz)	4 group (200KHz)	4 group (200KHz)	4 group (200KHz)	4 group (200KHz)
High speed pulse output	2Kpps	2point (100Kpps)	4point (100Kpps)	2point (400Kpps)	4point (400Kpps)	2Kpps	2point (200Kpps)	4point (200Kpps)	2point (400Kpps)	4point (400Kpps)	2point (200Kpps)	4point (200Kpps)	2point (400Kpps)	4point (400Kpps)
High speed PWM	X	2point	2point	2point	2point	X	2point	4point	2point	4point	2point	4point	2point	4point
Arbitrary frequency output	X	O	O	O	O	X	O	O	O	O	O	O	O	O
Real-time variable speed function	X	X	X	X	X	X	O	O	O	O	O	O	O	O
Real-time variable position function	X	O	O	O	O	X	O	O	O	O	O	O	O	O
Virtual axis	X	1	1	1	1	X	1	2	1	2	1	2	1	2
Floating point & Trigonometric	O	O	O	O	O	O	O	O	O	O	O	O	O	O
Linear InterPolation	X	X	X	X	X	X	X	X	X	X	O	O	O	O
Hand wheel(MPG)	X	O	O	O	O	X	O	O	O	O	O	O	O	O
G00Single position	X	O	O	O	O	X	O	O	O	O	O	O	O	O
G01Linear InterPolation	X	X	X	X	X	X	X	X	X	X	O	O	O	O
G02(CW) Circular InterPolation	X	X	X	X	X	X	X	X	X	X	O	O	O	O
G03(CCW) Circular InterPolation	X	X	X	X	X	X	X	X	X	X	O	O	O	O
G04Electronic cam	X	X	X	X	X	X	O	O	O	O	O	O	O	O
G05Interval movement	X	X	X	X	X	X	X	X	X	X	O	O	O	O
G06Proportional follow	X	O	O	O	O	X	O	O	O	O	O	O	O	O
G07Rotary Cut	X	X	X	X	X	X	X	X	X	X	O	O	O	O
G08Fly Saw	X	X	X	X	X	X	X	X	X	X	O	O	O	O
G28ZeroReturn	X	O	O	O	O	X	O	O	O	O	O	O	O	O
Targeting function														
Double wave function														
Pulse output mode	OC	OC	OC	LD	LD	OC	OC	OC	LD	LD	OC	OC	LD	LD

*** Pulse output mode OC(Open Collector) LD(Line Drive)(Differential)

*** High speed PWM resolution is 0.01ms