

Easypact TVS adds the 4th Dimension...



- > 4 Pole contactors from 16A to 125A AC-1 duty
- > Available in 4NO and 2NO+2NC combination main contacts
- > Global offer, Conformity to IEC 60947-4-1 & CE marking
- > High operational ambient temperature: upto 60°C
- > High electrical and mechanical life
- > Special wide band coil (70% to 120% Uc) for all contactor ratings in 220Vac and 415Vac

AC-1 Rating @ 60°C	Main Contacts	Part Code	MRP [₹]	Main Contacts	Part code	MRP [₹]
16	4NO	LC1E06004*	1,055	2NO+2NC	LC1E06008*	1,170
20	4NO	LC1E09004*	1,080	2NO+2NC	LC1E09008*	1,230
25	4NO	LC1E12004*	1,190	2NO+2NC	LC1E12008*	1,350
32	4NO	LC1E18004*	1,250	2NO+2NC	LC1E18008*	1,490
40	4NO	LC1E25004*	1,980	2NO+2NC	LC1E25008*	2,450
45	4NO	LC1E32004*	3,300	2NO+2NC	LC1E32008*	3,800
50	4NO	LC1E38004*	3,900	2NO+2NC	LC1E38008*	4,800
60 ^Δ	4NO	LC1E40004*	6,150	2NO+2NC	LC1E40008*	7,400
80 ^Δ	4NO	LC1E65004*	8,350	2NO+2NC	LC1E65008*	8,850
100 ^Δ	4NO	LC1E80004*	10,400	2NO+2NC	LC1E80008*	13,100
125 ^Δ	4NO	LC1E95004*	12,050	2NO+2NC	LC1E95008*	15,700





* Reference to be completed by adding coil voltage code
 Δ Pls contact regional sales office for availability

*Coil Voltage Code

Coil Voltage		24	110	220	415
LC1E0600*-9500*	50/60Hz	B7	F7	-	-
	50Hz/Wide band			M5WB	N5WB

Note: Also available at 48Vac (E7) and 380Vac (Q7)
 Add ₹90 to MRP while ordering non std coil voltages, Wide band: 70% to 120% Uc

Accessories¹

Description	Part Code	MRP [₹]
 Add-on contact blocks (NO+NC)	LAEN11, LAEN20, LAEN02	220
	LAEN22, LAEN40	390
 Mechanical interlock block	LAEM1 (LC1E600*...LC1E6500*)	401
	LAEM4 (LC1E8000*...LC1E9500*)	1,460
 Timer block	LAETSD (LC1E2500* onwards)	1,785
 Surge suppressor block	LAERCE(24...48Vac) ,LAERCG (50...127Vac)	635
	LAERCN(110...240Vac) ,LAERCU (380..415Vac)	

1) For details refer Catalogue

Switching
Protection
Control

Power Continuity



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Easypact TVS

The easy choice for simplicity & flexibility



A cost-effective offer



Simple and intuitive



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One Easy Solution for All Power Needs

9 Contactor Sizes in 3 Pole

- > From 6A to 630 A, AC-3 Duty
- > Inbuilt auxiliary contact upto 160A
- > AC Control
- > Special wide band coil (70% to 120%Uc) in 220Vac & 415Vac from 6 to 38A

4 Contactor Sizes in 4 Pole

- > From 16A to 125A, AC-1 duty
- > 4NO and 2NO+2NC main contacts combination
- > AC Control
- > Special wide band coil (70% to 120% Uc) in 220Vac and 415Vac

4 Thermal overload Relay Sizes

- > From 0.1 to 630A
- > Class 10A
- > Direct mounting with contactors
- > With Type 2 Coordination

4 Key accessory types

- > Add contact Block (LAEN*)
- > Mechanical interlock (LAEM*)
- > Timer Block (LAETSD)
- > Terminal Block for Thermal overload Relay (LAEB*)
- > Surge Suppressor Block (LAERC*)

1 Control relay range

- > 3 Types with 4 contacts NO/NC combination
- > AC Control

1 Motor Protection Circuit Breaker Range

- > From 0.1 to 32A
- > Upto 100kA Breaking Capacity
- > With Type 2 Coordination

Contactor: How to Determine the commercial reference for EasyPact TVS 4 Pole

Example:

LC1E	32	004	M	5WB	5 WB	50Hz Wide Band
				7	7	50/60Hz
					Coil voltage code	220V
					Main contacts	004 4NO 008 2NO+2NC
					Rated operational Current (AC-3)	32A (**AC-1: 45A)
					Contactor	EasyPact TVS

Example 1: you need a 45A AC-1 duty contactor, 4NO main contacts 24 Vac - 50/60Hz coil ⇒ LC1E32004B7

Example 2: you need a 125A AC-1 duty contactor, 2NO+2NC main contacts, 110 Vac - 50/60Hz coil ⇒ LC1E95008F7

Example 3: you need a 100A AC-1 duty contactor, 2NO+2NC main contacts, 415 Vac - 50Hz wide band coil ⇒ LC1E80008N5WB

LAEN	11	Auxiliary Contacts	1NO+1NC
		Add on Block (Front mounted)	Easypact TVS

Example 1: you need a 2NO+2NC auxiliary contact block, your reference is LAEN22

Example 2: you need a 2NC auxiliary contact block, your reference is LAEN02



Schneider Electric India Pvt. Ltd.

Corporate Office: 9th Floor, DLF Building No. 10, Tower C, DLF Cyber City, Phase II, Gurgaon - 122002, Haryana
Tel: 0124 3940400, Fax: 0124 4222036
www.schneider-electric.com

Customer Care Centre: Toll-free numbers: 1800 103 0011, 1800 425 4272, General number: 0124 4222040
Email: customercare.in@schneider-electric.com

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