



QCX2(LE1-D) Magnetic Starter

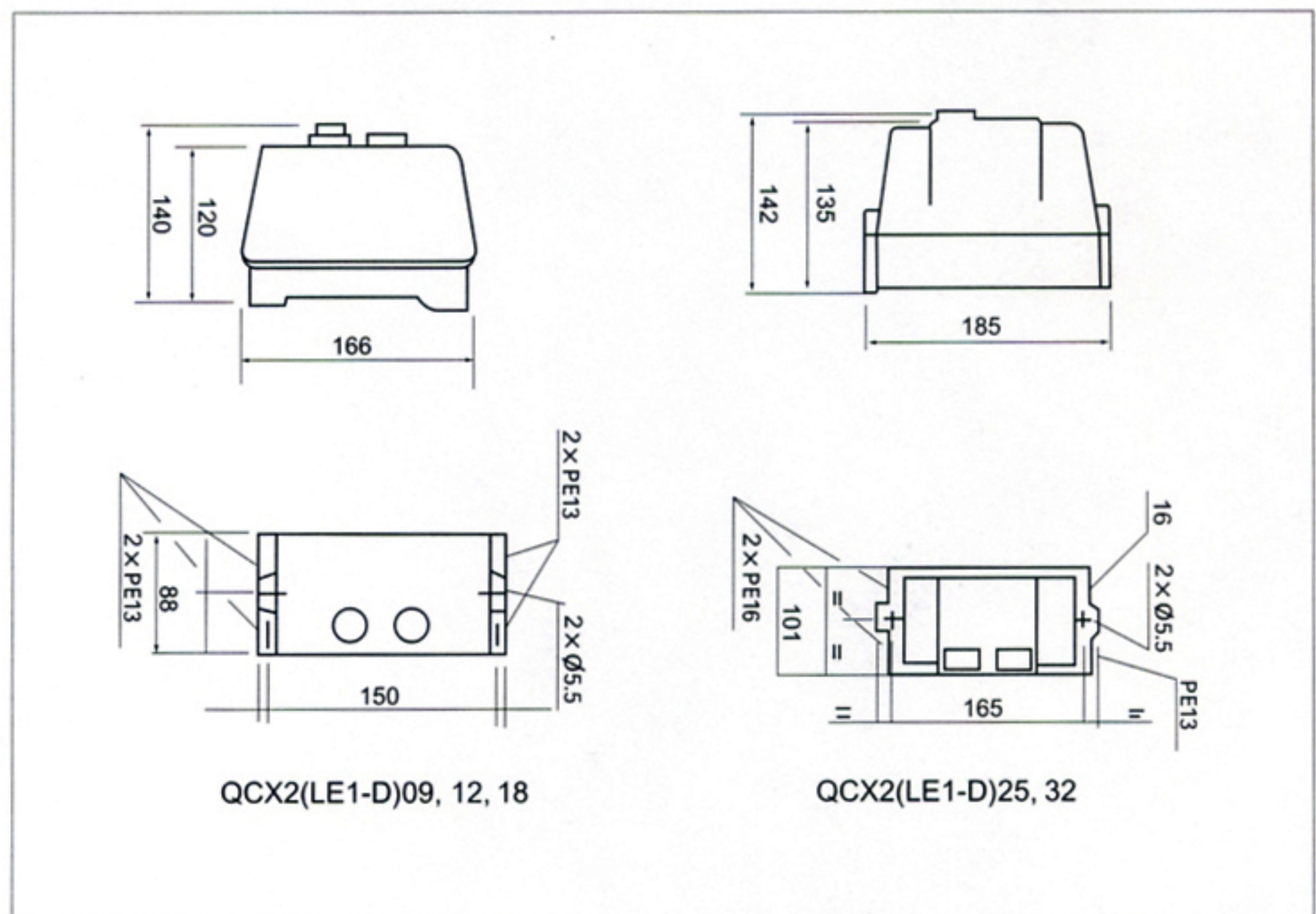
Application

QCX2(LE1-D) magnetic starter is mainly applied to circuit of AC 50 or 60Hz, voltage up to 550V for far distance making and breaking circuit and frequently starting and controlling motor. It has the features of small volume, light weight, low power consumption, high efficiency, safe and reliable performance etc.

Specifications

Maximum power Ac3 duty (KW)						Rated current (A)	Type of enclosure	Code No.		Suitable thermal Relay (A)
220V 230V	380V 400V	415V	440V	500V	660V 690V			LL (long life)	NL(3) (normal life)	
2.2	4	4	4	5.5	5.5	9	IP42 IP65	QCX2-09 LE1 D093..	-- --	LR2 D1312 LR2 D1314
3	5.5	5.5	5.5	7.5	7.5	12	IP42 IP55	QCX2-12 LE1 D123..	QCX2-09 LE1 D093..	LR2 D1316
4	7.5	9	9	10	10	18	IP42 IP55	QCX2-18 LE1 D185..	QCX2-12 LE1 D123..	LR2 D1321
5.5	11	11	11	15	15	25	IP42 IP55	QCX2-25 LE1 D255..	QCX2-18 LE1 D185..	LR2 D1322 LR2 D2353
7.5	15	15	15	18.5	18.5	32	IP55	QCX2-32 LE1 D325..	QCX2-25 LE1 D255..	LR2 D2355
11	18.5	22	22	22	30	40	IP55	QCX2-40 LE1 D405..	QCX2-32 LE1 D325..	LR2 D3353 LR2 D3355
15	22	25	30	30	33	50	IP55	QCX2-50 LE1 D505..	QCX2-40 LE1 D405..	LR2 D3357 LR2 D3359
18.5	30	37	37	37	37	65	IP55	QCX2-65 LE1 D655..	QCX2-50 LE1 D505..	LR2 D3361
22	37	45	45	55	45	80	IP55	QCX2-80 LE1 D805..	QCX2-65 LE1 D655..	LR2 D3363 LR2 D3365
25	45	45	45	55	45	95	IP55	QCX2-95 LE1 D955..	QCX2-80 LE1 D805..	LR2 D3365

Dimensions



QCX2-09 12 18
(LE1-D09 12 18)



QCX2-25 32
(LE1-D25 32)

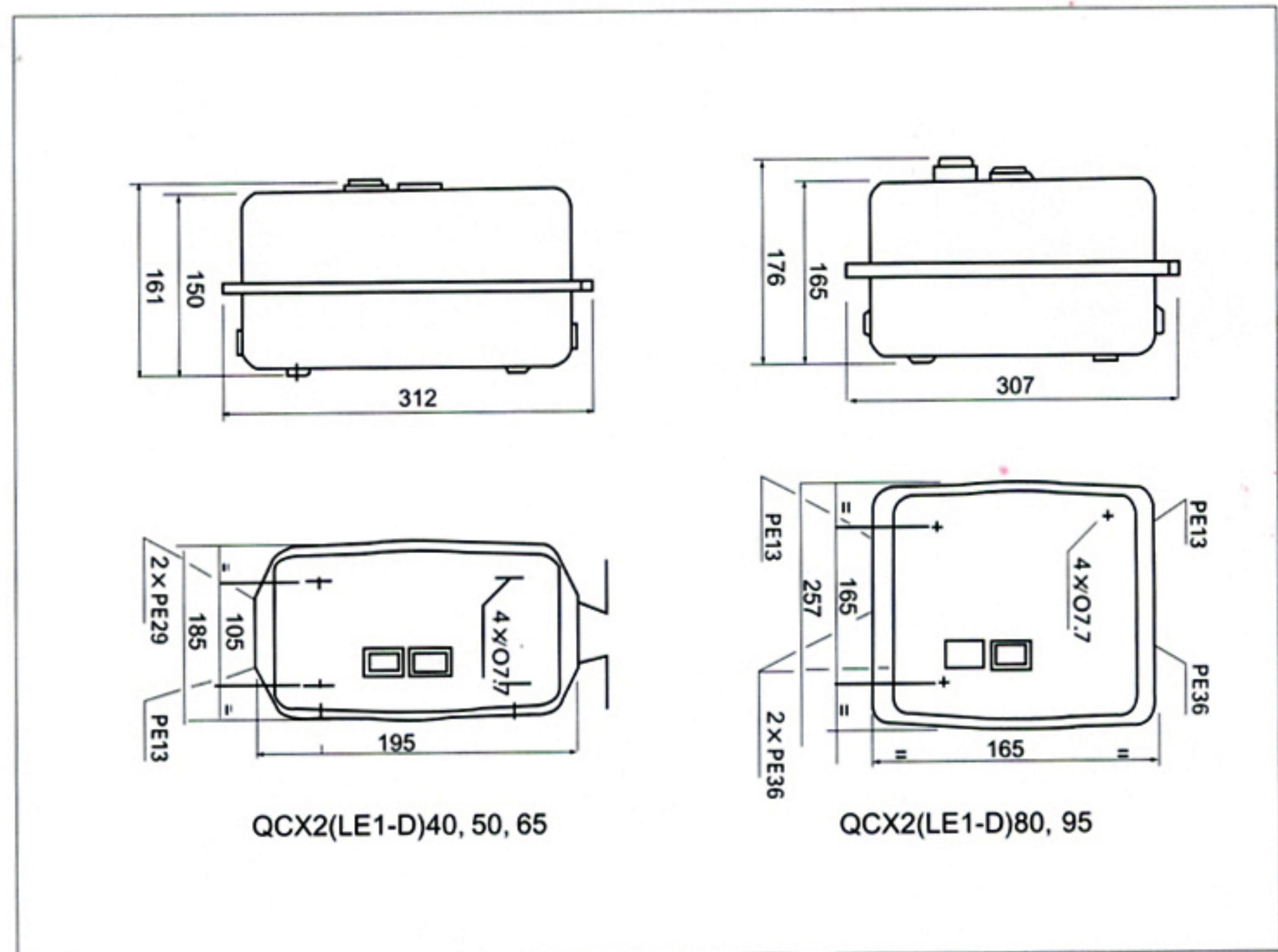
Specifications

Enclosure	QCX2(LE1-D)09 and 12	Double insulated, protected to IP 429(3) or to IP 659(4)
	QCX2(LE1-D)18 and 25	Double insulated, protected to IP 427(3) or to IP 557(4)
	QCX2(LE1-D)32...95	Metal, IP 55 or to IP 559
Control (2 pushbuttons mounted on enclosure cover)	QCX2(LE1-D)09...95	I green Start button "I" I red Stop/Reset button "O"
Connections	QCX2(LE1-D)09...95	Pre-wired power and control circuit connections

Standard control circuit voltages

Volts	24	42	48	110	220/230	230	240	380/400	400	415	440
50/60Hz	B7	D7	E7	F7	M7	P7	U7	Q7	V7	N7	R7

Dimensions



QCX2-40 50 65
(LE1-D40 50 65)



QCX2-80 95
(LE1-D80 95)