

线圈浪涌电压抑制单元

型号

SZ-Z1, SZ-Z2, SZ-Z3, SZ-Z4, SZ-Z5
SZ-Z31, SZ-Z32, SZ-Z33
SZ-Z34, SZ-Z35, SZ-Z36, SZ-Z37

安全注意事项

请在安装、运行、保养和维修前必须熟读使用说明书，按说明书正确进行使用。

在使用说明书中把安全注意事项区分为“危险”“注意”两个等级。

危险：指在由于错误的使用而引发的危险情况下有可能导致死亡或重伤的场合。

注意：指在由于错误的使用而引发的危险情况下有可能导致中等程度的伤害或轻伤的场合，以及只会发生物体损坏的场合。

并且，即使在 **注意** 中记载的事项根据情况也会有可能导致发生重大事故，所以记载内容都很重要，请必须遵守。

危险

- 不要触摸和靠近通电中的产品，因有触电、灼伤的危险。
- 保养和维修请在切断电源后进行，因有触电的危险。

注意

- 请不要用于换流电路等含大量高次谐波成分的电路。因有发生触电、灼伤的危险。
- 请不要在切断电源后立即触摸产品，因为余热可能会导致烫伤。
- 产品废弃时需按产业废弃物处理。

1. 适用于交流接触器的型号

线圈浪涌电压抑制单元型号	交流接触器型号
SZ-Z1~Z5	SC-E02~E05, SC-E02/G~E05/G
SZ-Z31~Z33	SC-E1~E4, SC-E1/G~E4/G
SZ-Z34, Z35	SC-E1~E4
SZ-Z36, Z37	SC-E1/G~E4/G

2. 解开包装

- (1) 请确认产品与要求的规格是否一致。
- (2) 请检查是否有由于运输等原因而引起的零部件脱落或破损现象。

3. 安装（图 1）

把线圈浪涌抑制单元的端子（*1）插入线圈端子（*2）A1、A2，把线圈浪涌抑制单元定位块（*3）压入交流接触器本体的槽（*4）内。

线圈浪涌抑制单元端子和控制回路的接线共同拧紧。

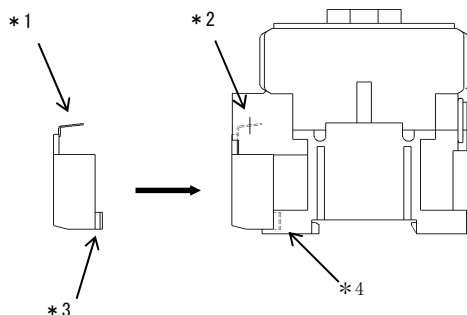


图 1

常熟富士电机有限公司

中国江苏省常熟市虞山镇东山路 18 号

电话：0512-52845623 52845643



This manual should be given to the person who actually uses the products and is responsible for their maintenance.



COIL SURGE SUPPRESSION UNIT

Type

SZ-Z1, SZ-Z2, SZ-Z3, SZ-Z4, SZ-Z5
SZ-Z31, SZ-Z32, SZ-Z33
SZ-Z34, SZ-Z35, SZ-Z36, SZ-Z37

Safety Precautions

To ensure proper use of the product, be sure to read this manual and the other attached documents carefully before starting installation, operation, maintenance and inspection. Within this instruction manual, safety precautions are ranked, in order of importance, as either “Warning” or “Caution”.



WARNING

An operator may be killed or seriously injured by a hazardous condition resulting from improper operation.



CAUTION

An operator may suffer minor injuries and/or objects may be damaged by a hazardous condition resulting from improper operation.

Under certain conditions, improper operation may result in serious injury and/or damage even if it is labeled only as “Caution”. Every item indicated by either “Warning” or “Caution” should be considered significant. Be sure to give particular care to those items.

WARNING

- Do not touch the product or approach it when power connected. Electric shock or burns may result.
- Turn off the power before starting maintenance or inspection.
Failure to turn off power may result in Electric shock or burns.

CAUTION

- Do not use to circuit rich higher harmonics such as inverter circuit. Otherwise, it is in danger of burns or fire.
- Do not touch the product immediately after the power is turned off. As it may still be hot, burns may result.
- Treat the product as industrial waste when discarding.

1. For of type of Magnetic Contactor

Type of Coil Surge Suppression Unit	Type of Magnetic Contactor
SZ-Z1 to Z5	SC-E02 to E05, SC-E02/G to E05/G
SZ-Z31 to Z33	SC-E1 to E4, SC-E1/G to E4/G
SZ-Z34, Z35	SC-E1 to E4
SZ-Z36, Z37	SC-E1/G to E4/G

2. Unpacking

- (1) Check that the products match the requested specifications.
- (2) Make sure that no parts have been lost or damaged.

3. Mounting (Fig.1)

To install, unit terminal (*1) of coil terminal (*2) A1, A2 to insertion and push the projecting part (*3) of the unit into the groove (*4) of contactor.

Unit terminal is control circuit to electric wires of both tightens.

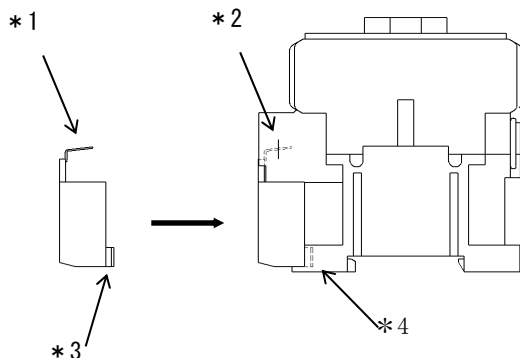


Fig. 1

FUJI ELECTRIC (CHANGSHU) CO., LTD.

Changshu Yushan Industrial Zone, Jiangsu Province, China

Phone: 0512-52845642 52845643

F07966434