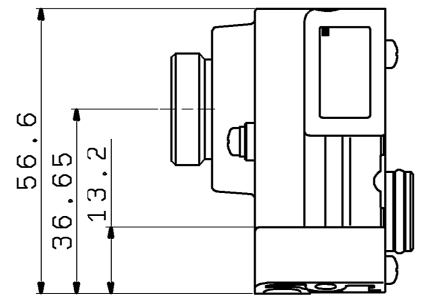
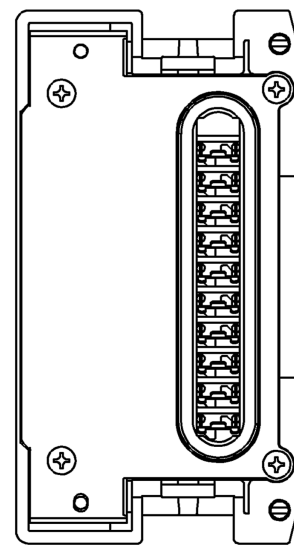
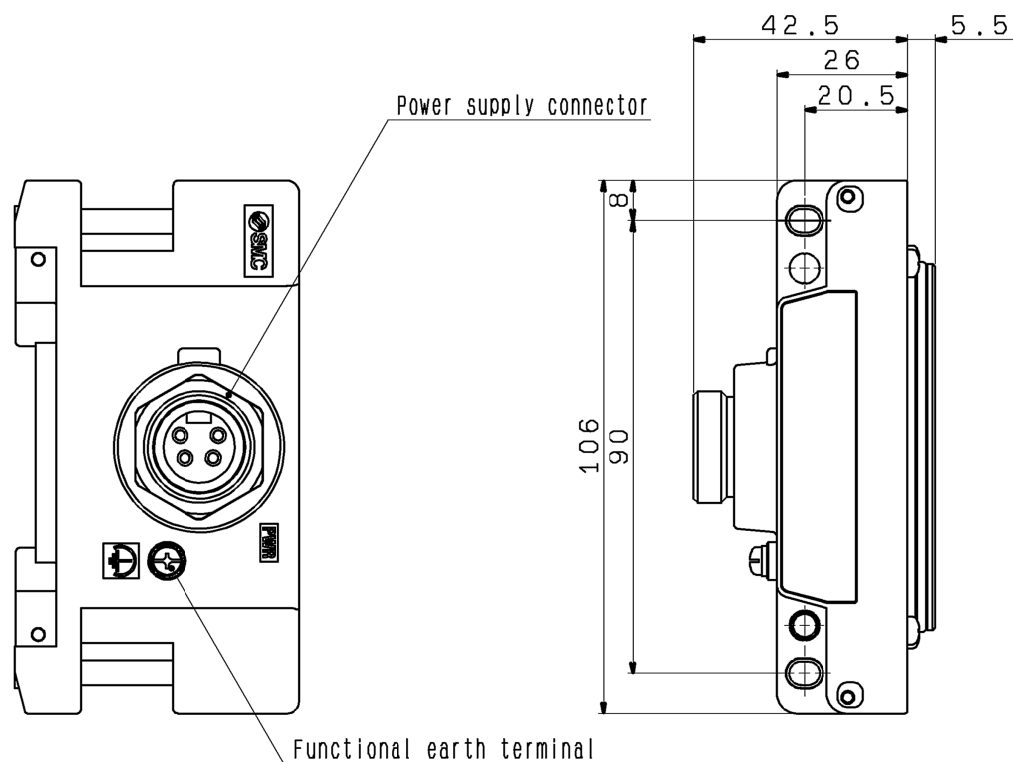


▽ DWG NO. EX600-ED3-X16



Power supply connector

Pin No.	Description	7/8" Plug, 4pin
1	24V (OUTPUT)	4
2	24V (CONTROL and INPUT)	2
3	0V (CONTROL and INPUT)	3
4	0V (OUTPUT)	1

Electrical specifications

Item	Specifications	
Connector type	7/8 inch Plug, 4pins	
Rated voltage	Power supply for output	24VDC+10%/-5%
	Power supply for input and control	24VDC±10% (unit shut down when voltage fall below approx.17V)
Rated current	Power supply for output	Max 2A
	Power supply for input and control	Max 2A

General specifications

Item	Specifications
Enclosure	IP67(Combination with valve manifold)
Withstand voltage	500VAC 1min.(between FE and external terminal block.)
Insulation resistance	10MΩ or more(500VDC, between FE and external terminal block.)
Ambient temperature	Operating temperature: -10 to +50℃
	Storage: -20 to +60℃
Ambient humidity	35%~85%RH(no dew concentration.)
Vibration proof	10Hz~57Hz(constant amplitude)0.75mm P-P
	57Hz~150Hz(constant acceleration)49m/s ² X, Y and Z directions for 2 hours each. (without energizing.)
Impact resistance	147m/s ² in directions for 3 times each. (without energizing.)

Special specification

1. With 7/8" connector(4pins) for power supply connector.
2. The power supply for output can be supplied from the safety output module with pulse test function by Rockwell Automation.

FINISH:表面処理 / PAINT:塗装 / MASS:質量
PACKING:包装区分 / MATERIAL:材質
MATERIAL SIZE:材料寸法

DWG NAME

FINISH		PAINT		MASS		PACKING		MATERIAL		MODEL		QTY	
First Edition		2012-08-18M. Okamoto		-		-		-		-		-	
DESCRIPTION		DATE PREPARED		REV NO		MATERIAL		MATERIAL SIZE		THIRD ANGLE		SCALE	
TOLERANCES JIS B 0405		DRAWN E. Matsumoto		DATE 2012-08-18		CHECKED		DATE 2012-08-18		APPROVED M. Seo		DATE 2012-08-21	
RANGE (mm)		GRADE		DESIGNED M. Okamoto		DATE		DWG NAME		DWG NO		REVISION	
0.5<D<3		0.05 0.1 0.2		DATE		DATE		End plate unit		© EX600-ED3-X16		G	
3<D<6		0.05 0.1 0.3		CHECKED		DATE		DWG ID		BA33579900		SMC Corporation	
8<D<30		0.1 0.2 0.5		APPROVED		DATE		REV		1		1	
30<D<120		0.15 0.3 0.8		DATE		DATE		REV		1		1	
120<D<400		0.2 0.5 1.2		DATE		DATE		REV		1		1	
400<D<1000		0.3 0.8 2		DATE		DATE		REV		1		1	
1000<D<2000		0.5 1.2 3		DATE		DATE		REV		1		1	