

General Size Ex-Proof Scale Indicator

EXP-3000, 4100

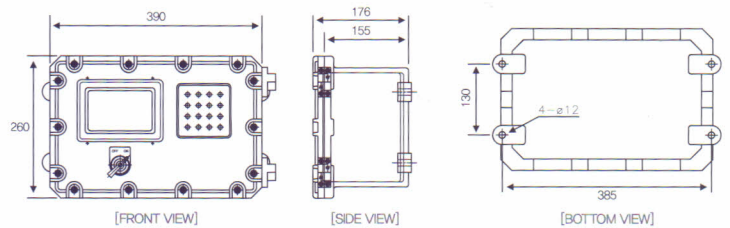
EXP-3000 (Multi-Control type)



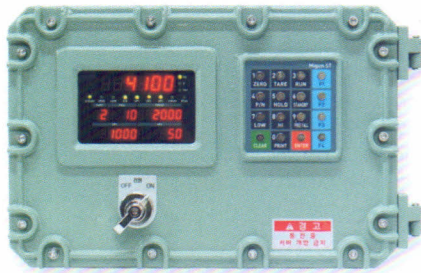
Feature

- Simple Weighing Purpose Platform, Truck Scale, Testing, Crane Scale application
- 6pcs Control Relay built in – 2 set points

General EXP Series Dimension



EXP-4100 (Accumulating Weighing type)



Feature

- Accumulating Weighing for 4 kinds materials
- Multi-Functional Control purpose Indicator Packer, Testing, Checker, Limit weighing modes
- 6pcs Control Relay built in – 3 set points

Ex-Proof Degree / Certification No.

- Ex-Proof Degree : Ex d IIB + H2 T6 (An authorization acquire by Korea Occupational Safety & Health Agency)
- Certification No. : 12 – KB2BO – 0076
- EXP-3000, 4100 Size : 390(W) X 260(H) X 176(D)mm
- Power Supply : SMPS Free Voltage (AC85~265V)

System Application



Option Card

Option No.1	RS-422/485
Option No.2	RS-232 (Standard 1 port built in)
Option No.3	4~20mA (Analogue Output)
Option No.4	0~10V (Analogue Output)
Option No.5	BCD INPUT
Option No.6	BCD OUTPUT

※ Serial Interface (RS-232C), Current Loop and Print port are Standard installed with each 1 port.

EXP-3000 Relay Mode

	OUT1	OUT2	OUT3	OUT4	OUT5	OUT6
Limit ("A" Dry)	SP1	SP2	Finish	Low N.G	High N.G	Zero
Packer ("B" Dry)	SP1	SP2	Finish	Low N.G	High N.G	Zero
Checker	Low	High	OK	Low N.G	High N.G	Zero
Testing	Low	High	OK	Low N.G	High N.G	Zero
Checker2 (Range mode)	SP1	SP1(SP2)	SP2(SP3)	SP3(SP4)	SP4	Zero

EXP-4100 Relay Mode

	OUT1	OUT2	OUT3	OUT4	OUT5	OUT6
Limit ("A" Dry)	SP1	SP2	SP3	N.G	Finish	Zero
Packer ("B" Dry)	SP1	SP2	SP3	N.G	Finish	Zero