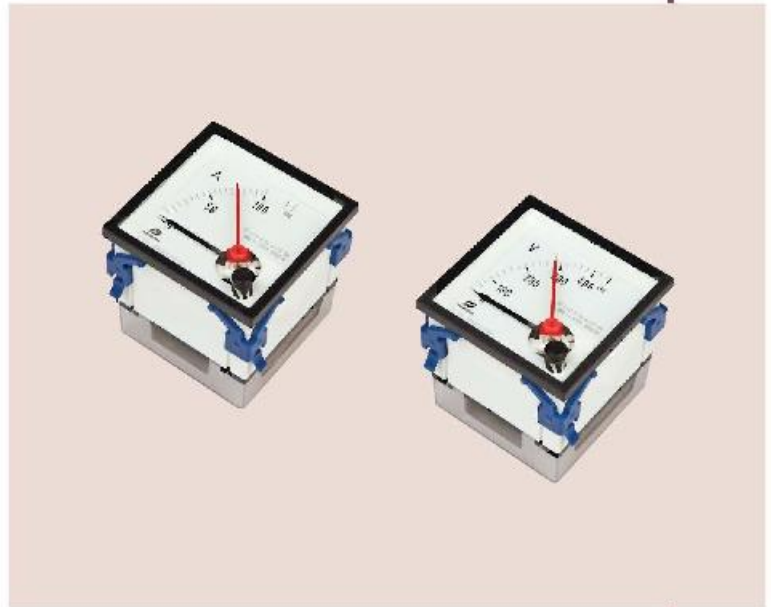


Components for Control Stations

BB8050 Series Explosion-proof Ammeters/Voltmeters

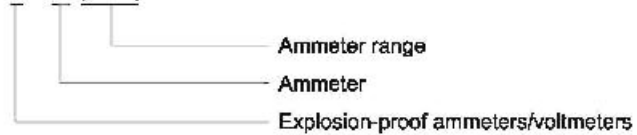
- ◆ Explosion protection to
 - CENELEC
 - IEC
 - NEC
- ◆ Can be used in
 - Zone 1 and Zone 2
 - Class I, Zone 1 and Zone 2
 - Class I, Division 2, Groups A, B, C, D
- ◆ Fast comparison of measured with set values
- ◆ Versions available
 - Ammeter (type 72)
 - Voltmeter (type 72)



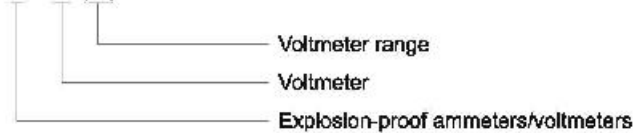
■ Catalogue number logic

BB8050(B for short)

B - A (□/□)



B - V (□)




Zones 1&2


Components for Control Stations

BB8050 Series Explosion-proof Ammeters/Voltmeters

Selection table

Type	Description	Secondary current	Specification	Overload times	Ordering code	Weight (kg)
Ammeter BB8050-A(□/□) 	Connect to current transformer (secondary current 5A or 1A)	5A	10A	5	40121	0.20
		1A			40122	
		5A	15A	5	40123	
		1A			40124	
		5A	20A	5	40125	
		1A			40126	
		5A	25A	5	40127	
		1A			40128	
		5A	30A	5	40129	
		1A			40130	
		5A	40A	5	40131	
		1A			40132	
		5A	50A	5	40133	
		1A			40134	
		5A	80A	5	40135	
		1A			40136	
		5A	75A	5	40137	
		1A			40138	
		5A	100A	5	40139	
		1A			40140	
		5A	150A	5	40141	
		1A			40142	
		5A	200A	5	40143	
		1A			40144	
5A	250A	5	40145			
1A			40146			
5A	300A	5	40147			
1A			40148			


Selection table

Type	Description	Specification	Ordering code	Weight (kg)
Voltmeter BB8050-V(□) 	Connect to voltage transformer (secondary voltage 100V)	30V	40149	0.20
		50V	40150	
		75V	40151	
		100V	40152	
		120V	40153	
		150V	40154	
		200V	40155	
		250V	40156	
		300V	40157	
		400V	40158	
		450V	40159	
		600V	40160	
		450V~450kV	40161	