



BURNER CONTROL UNITS

Burner control units BCU 560, BCU 565, BCU 580

For controlling, igniting and monitoring impulse-controlled, modulating-controlled or stage-controlled gas burners, for continuous operation (in conjunction with UV sensor UVS, only intermittent operation available).

Overview



For controlling, igniting and monitoring impulse-controlled, modulating-controlled or stage-controlled gas burners, for continuous operation (in conjunction with UV sensor UVS, only intermittent operation available).

Features & Benefits:

- The burner control unit BCU® unites the functionally interrelated components of automatic burner control unit
- Manual/Automatic mode changeover and display of operating and fault statuses in a compact plastic housing for mounting on a DIN rail in a control cabinet
- Display of the program status, unit parameters and flame signal
- Diagnosis and adjustment of unit parameters via an optical interface
- BCU 56x/580 with Manual mode
- BCU..F1-F3 with capacity control
- BCU 56x/580..D1 with digital input for high temperature operation
- BCU 56x/580..C1 with valve proving system, can be programmed according to customer requirements
- EU certified, AGA, FM, CSA and EAC approved, certified for systems up to SIL 3 (compliant with PL e)

More Information:

- [Find products in ProFi for BCU 5](#)
- [Calculate safety time on start-up](#)

Filters

▼ CATEGORY

☒ Base Part

☒ Spare Part

▼ TYPE

☒ Burner Control Unit

☒ Burner

☒ Spare Part

Part Number	KS74966337
Description	Spare Parts Pack, OCU 500
Category	Spare Part
Type	Spare Part
	Order Online
Part Number	KS88670000
Description	BCU560WC1F3U0D1K1-E
Category	Base Part
Type	Burner Control Unit
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Part Number	KS88670001
Description	BCU560WC1F3U0D1K1-E
Category	Base Part
Type	Burner Control Unit
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Part Number	KS88670002
Description	BCU580WC1F3U0D1K1-E
Category	Base Part
Type	Burner Control Unit
	Order Online
Part Number	KS88670003
Description	BCU580WC1F1U0DOK2-E
Category	Base Part
Type	Burner Control Unit
	Order Online
Part Number	KS88670004
Description	BCU560WC0F0U0DOK2-E
Category	Base Part
Type	Burner Control Unit
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Part Number	KS88670005
Description	BCU565WC1F3U0D1K1-E
Category	Base Part
Type	Burner Control Unit
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Part Number	KS88670006
Description	BCU560WC0F1U0DOK0-E
Category	Base Part
Type	Burner Control Unit
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Part Number	KS88670007
Description	BCU580WC1F1U0D1K1-E
Category	Base Part
Type	Burner Control Unit
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Part Number	KS88670010
Description	BCU560WC1F0U0DOK2-E
Category	Base Part
Type	Burner Control Unit
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Feedback

Rows

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Product Number



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Spare Parts Pack, OCU 500

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Spare Parts Pack, OCU 500

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Feedback

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KS88670010

BCU560WC1FOUOD0K2-E

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