

Printing with external job change

For the usage of the function “external job selection” the printer has to be prepared as follows:

1.) Delete all jobs:

Please push the following order of buttons: => “main menu” => “job management” => “delete jobs” => “all jobs” => “YES”

2.) Create 128 Default-jobs:

Please push the following order of buttons: => “main menu” => “function parameter” => “replacements” => “replace figures” => “ESC” => “Job management” => “Factory setting & default job”.

After these steps 128 default-jobs have been created automatically (see under “main menu” => “job management” => “list all jobs”).

The jobs are numbered all the way through with names from “001” up to “128” and the function “external job change” is activated in the single jobs.

(This is necessary that no undefined job can be selected by switching over the inputs and that in every job the function “external job change” is already activated).

The jobs can be adjusted and overwritten accordingly (= edit and save under the same name again). They should be saved under a number between “001” and “128”.

ATTENTION: if a job is deleted, all other jobs are shifted by one digit (if e.g. job 031 is deleted, job 032 would be then on position 031 afterwards!!!)

An afterwards insert of a new job on this digit where job 31 has been is unfortunately not possible anymore; that means that the arrangement of the job has been always shifted by the amount of the deleted job.

ATTENTION: as the inputs of the jobselect-lines have a very high priority, the head has to be always closed during editing of the job. Otherwise it can happen that the change of a job will be saved in a wrong job (not in the requested job, but in a job which is called by the select inputs right now).

If the device is operated by an external software an additional control character can ignore the select lines (please see “interface description of the LJ2”). Due to this the head has not to be closed to edit or save a job as usual.

Overview about the signal-state on connector „X4“ and the selected number of the job

(for further information about the connection and the pin numbers, please see “group12” inside the „operating manual“)

		Seljob 6	Seljob 5	Seljob 4	Seljob 3	Seljob 2	Seljob 1	Seljob 0
		In 9	In 8	P6.4	P6.3	P6.2	P6.1	P6.0
Job	128	0	0	0	0	0	0	0
Job	127	0	0	0	0	0	0	1
Job	126	0	0	0	0	0	1	0
Job	125	0	0	0	0	0	1	1
Job	124	0	0	0	0	1	0	0
Job	123	0	0	0	0	1	0	1
Job	122	0	0	0	0	1	1	0
Job	121	0	0	0	0	1	1	1
Job	120	0	0	0	1	0	0	0
Job	119	0	0	0	1	0	0	1
Job	118	0	0	0	1	0	1	0
Job	117	0	0	0	1	0	1	1
Job	116	0	0	0	1	1	0	0
Job	115	0	0	0	1	1	0	1
Job	114	0	0	0	1	1	1	0
Job	113	0	0	0	1	1	1	1
Job	112	0	0	1	0	0	0	0
Job	111	0	0	1	0	0	0	1
Job	110	0	0	1	0	0	1	0
Job	109	0	0	1	0	0	1	1
Job	108	0	0	1	0	1	0	0
Job	107	0	0	1	0	1	0	1
Job	106	0	0	1	0	1	1	0
Job	105	0	0	1	0	1	1	1
Job	104	0	0	1	1	0	0	0
Job	103	0	0	1	1	0	0	1
Job	102	0	0	1	1	0	1	0
Job	101	0	0	1	1	0	1	1
Job	100	0	0	1	1	1	0	0
Job	99	0	0	1	1	1	0	1
Job	98	0	0	1	1	1	1	0
Job	97	0	0	1	1	1	1	1
Job	96	0	1	0	0	0	0	0
Job	95	0	1	0	0	0	0	1
Job	94	0	1	0	0	0	1	0
Job	93	0	1	0	0	0	1	1
Job	92	0	1	0	0	1	0	0
Job	91	0	1	0	0	1	0	1
Job	90	0	1	0	0	1	1	0
Job	89	0	1	0	0	1	1	1
Job	88	0	1	0	1	0	0	0
Job	87	0	1	0	1	0	0	1
Job	86	0	1	0	1	0	1	0
Job	85	0	1	0	1	0	1	1

Job	84	0	1	0	1	1	0	0
Job	83	0	1	0	1	1	0	1
Job	82	0	1	0	1	1	1	0
Job	81	0	1	0	1	1	1	1
Job	80	0	1	1	0	0	0	0
Job	79	0	1	1	0	0	0	1
Job	78	0	1	1	0	0	1	0
Job	77	0	1	1	0	0	1	1
Job	76	0	1	1	0	1	0	0
Job	75	0	1	1	0	1	0	1
Job	74	0	1	1	0	1	1	0
Job	73	0	1	1	0	1	1	1
Job	72	0	1	1	1	0	0	0
Job	71	0	1	1	1	0	0	1
Job	70	0	1	1	1	0	1	0
Job	69	0	1	1	1	0	1	1
Job	68	0	1	1	1	1	0	0
Job	67	0	1	1	1	1	0	1
Job	66	0	1	1	1	1	1	0
Job	65	0	1	1	1	1	1	1
Job	64	1	0	0	0	0	0	0
Job	63	1	0	0	0	0	0	1
Job	62	1	0	0	0	0	1	0
Job	61	1	0	0	0	0	1	1
Job	60	1	0	0	0	1	0	0
Job	59	1	0	0	0	1	0	1
Job	58	1	0	0	0	1	1	0
Job	57	1	0	0	0	1	1	1
Job	56	1	0	0	1	0	0	0
Job	55	1	0	0	1	0	0	1
Job	54	1	0	0	1	0	1	0
Job	53	1	0	0	1	0	1	1
Job	52	1	0	0	1	1	0	0
Job	51	1	0	0	1	1	0	1
Job	50	1	0	0	1	1	1	0
Job	49	1	0	0	1	1	1	1
Job	48	1	0	1	0	0	0	0
Job	47	1	0	1	0	0	0	1
Job	46	1	0	1	0	0	1	0
Job	45	1	0	1	0	0	1	1
Job	44	1	0	1	0	1	0	0
Job	43	1	0	1	0	1	0	1
Job	42	1	0	1	0	1	1	0
Job	41	1	0	1	0	1	1	1
Job	40	1	0	1	1	0	0	0
Job	39	1	0	1	1	0	0	1
Job	38	1	0	1	1	0	1	0
Job	37	1	0	1	1	0	1	1
Job	36	1	0	1	1	1	0	0
Job	35	1	0	1	1	1	0	1
Job	34	1	0	1	1	1	1	0
Job	33	1	0	1	1	1	1	1
Job	32	1	1	0	0	0	0	0
Job	31	1	1	0	0	0	0	1

Job	30	1	1	0	0	0	1	0
Job	29	1	1	0	0	0	1	1
Job	28	1	1	0	0	1	0	0
Job	27	1	1	0	0	1	0	1
Job	26	1	1	0	0	1	1	0
Job	25	1	1	0	0	1	1	1
Job	24	1	1	0	1	0	0	0
Job	23	1	1	0	1	0	0	1
Job	22	1	1	0	1	0	1	0
Job	21	1	1	0	1	0	1	1
Job	20	1	1	0	1	1	0	0
Job	19	1	1	0	1	1	0	1
Job	18	1	1	0	1	1	1	0
Job	17	1	1	0	1	1	1	1
Job	16	1	1	1	0	0	0	0
Job	15	1	1	1	0	0	0	1
Job	14	1	1	1	0	0	1	0
Job	13	1	1	1	0	0	1	1
Job	12	1	1	1	0	1	0	0
Job	11	1	1	1	0	1	0	1
Job	10	1	1	1	0	1	1	0
Job	9	1	1	1	0	1	1	1
Job	8	1	1	1	1	0	0	0
Job	7	1	1	1	1	0	0	1
Job	6	1	1	1	1	0	1	0
Job	5	1	1	1	1	0	1	1
Job	4	1	1	1	1	1	0	0
Job	3	1	1	1	1	1	0	1
Job	2	1	1	1	1	1	1	0
Job	1	1	1	1	1	1	1	1

0 = Optocoupler not activated

1 = Optocoupler activated